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FOR OFFICIAL USE ONLY

DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DECK LOG BOOK

OF THE

U.S.S. ABILITY

MSO 519
IDENTIFICATION NUMBER

COMMANDED BY

LCDR. W. L. HOUGH, U. S. N.

Attached to EIGHTY-FIFTH MINE Division,
EIGHTH MINE Squadron,
_____ Flotilla,
MINE FORCE U.S ATLANTIC Fleet,
SIXTH Naval District,

Commencing 0001 1 OCTOBER, 1959,
(zone time and date)
at CHARLESTON, SOUTH CAROLINA,
(location)
and ending 2400 31 OCTOBER, 1959,
(zone time and date)
at ANNAPOLIS, MARYLAND
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 1 (Date) OCTOBER (Month), 19 59

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	085	4	8	CLR	2982	76	73						
02	085	4	8	CLR	2982	76	73						
03	085	4	8	CLR	2982	76	73						
04	085	6	8	CLR	2982	76	73						
05	085	6	8	CLR	2982	76	73						
06	085	4	8	SCT	2982	75	72	4	2000	ST			
07	085	4	10	SCT	2982	76	73	4	2000	ST			
08	090	2	10	SCT	2984	77	74	3	2000	CU/ST			
09	090	2	10	SCT	2986	78	75	3	1500	CU			
10	080	2	10	CLR	2987	81	76						
11	050	2	10	SCT	2988	85	77	1	1600	CU			
12	030	3	10	SCT	2988	88	77	3	1600	CU			
13	340	4	10	SCT	2986	89	78	4	1600	CU			
14	350	4	10	SCT	2984	90	79	4	1600	CU			
15	350	3	10	SCT	2982	91	80	4	1600	CU			
16	350	3	10	SCT	2982	97	83	4	1600	CU			
17	350	3	10	SCT	2982	98	84	4	1600	CU			
18	350	3	10	SCT	2982	87	83	4	1600	CU			
19	350	3	10	SCT	2982	85	82	4	1600	CU			
20	340	2	8	SCT	2985	83	80	4	1600	CU			
21	340	2	8	SCT	2988	80	74	4	1000	SC			
22	340	2	8	SCT	2988	77	74	3	1000	SC			
23	335	2	8	SCT	2988	75	72	2	1000	SC			
24	335	2	8	SCT	2988	74	71	2	1000	SC			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO BERTH 2, PIER D U.S. NAVAL SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL STATION, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET, YARD, AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION "YOKE" SET.

D. K. Boyer
ENS, USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: SHEARN, E.P., S12-Ø1-66, SN, USN

D. K. Boyer
ENS USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____ , 19____
(Day) (Date) (Month)

APPROVED: EXAMINED:

_____ U.S.N. COMMANDING _____ U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURS. (Day) 1 (Date) OCT (Month), 19 59

08-12 MOORED AS BEFORE

W Connery
LTJG USNR

12-16 MOORED AS BEFORE. 1315 SHEARN, E.B., 512-01-66, SN, USN WAS ~~RETURE~~. JR
RETURNED BY SHORE PATROL, AFTER BEING UA SINCE 0750 THIS DATE.

W Connery
LTJG USNR

16-20 MOORED AS BEFORE

W Connery
LTJG USNR

20-24 MOORED AS BEFORE

W Connery
LTJG USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 2 (Date) OCT. (Month), 19 59

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	335	2	8	SCT	2988	74	71	2	1000	SC			
02	020	2	8	SCT	2988	73	70	2	1000	SC			
03	050	4	2	FOG	2988	72	69	2	1000	SC			
04	050	4	2	FOG	2988	72	69	2	1000	SC			
05	050	4	2	FOG	2988	72	69	2	1000	SC			
06	050	4	8	SCT	2988	73	70	2	1000	SC			
07	050	4	8	SCT	2988	73	70	2	1000	SC			
08	050	4	10	SCT	2992	75	72	2	1000	SC/CU			
09	045	3	10	SCT	2994	78	75	2	1000	CU			
10	045	2	10	SCT	2996	81	76	2	1000	CU			
11	040	2	10	SCT	2996	89	77	2	1000	CU			
12	060	3	10	SCT	2994	78	77	3	1000	CU	~~79~~ 79	070	.5
13	065	5	10	CLR	2992	79	78				79	070	.5
14	065	5	10	CLR	2992	80	79				79	080	.5
15	070	8	10	SCT	2991	79	78	3	1000	CU	79	070	
16	070	8	10	~~BKN~~	2992	79	78	8	1000	CU/SC	86	070	
17	070	8	10	BKN	2992	79	76	6	1000	CU/SC	88	070	
18	070	7	8	SCT	2993	78	75	4	1000	SC/AC	81	070	
19	075	7	6	BKN	2995	78	75	9	1000	CU/AC	81	070	
20	075	10	6	BKN	2996	78	75	7	1000	CU/AC	81	070	
21	075	10	6	BKN	2998	77	74	7	1000	CU/AC	81	065	2
22	075	14	8	BKN	2999	77	74	7	1000	CU/AC	81	065	2
23	065	14	8	SCT	2999	76	73	5	1000	CU	81	060	2
24	040	12	10	SCT	2998	76	73	6	1900	CU	81	060	

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L 33-14.4N		BY 3
λ 78-28.0		BY 3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 172

FUEL CONSUMED 0000-2400:

REMARKS

00-04 MOORED ~~AS BEFORE~~ PORT SIDE TO BERTH 2 PIER DELTA U.S. NAVAL SHIPYARD, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRES FORE AND AFT TO THE PIER. SHIPS PRESENT INCLUDED VARIOUS UNITS OF U.S. ATLANTIC FLEET, YARD AND DISTRICT CRAFT. SOPA IS COMINLANT IN U.S. NAVAL STATION. RECEIVING ALL MISCELLANEOUS SERVICES FROM THE PIER SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET jc

pdconnery
LTJG USNR

04-08 MOORED AS BEFORE. 0530, STARTED #2 AND #3 S/S GENERATORS AND PUT THEM ON THE LINE FOR ELECTRICAL POWER 0645 FIVE CHARLESTON NAVAL SHIPYARD REPRESENTATIVES AND TWO DAVID TAYLOR MODEL BASIN REPRESENTATIVES REPORTED ABOARD TO PERFORM ECONOMY TRIALS 0700 SET SPECIAL SEA DETAIL, COMMENCED PREPARATIONS FOR GETTING

APPROVED: W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/jg U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRI. (Day) 2 (Date) OCT (Month), 19 59

0H-08 (CONT'D) UNDERWAY. 0720 COMPLETED ALL PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. DRAFT FWD 10'8", AFT 11'5" 0730 YTB 526 ALONGSIDE TO STARBOARD. PILOT DELAMAR (0730 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE.) CAME ABOARD AND TOOK THE CONN. 0735 UNDERWAY IN ACCORDANCE WITH COMINLANT VERBAL INSTRUCTIONS ENROUTE TO NAVAL AMMUNITION DEPOT. ~~MANUED~~ MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING UP THE COOPER RIVER 0741 OOD TOOK THE CONN, PILOT LEFT THE SHIP. YTB 526 UNDERWAY FROM ALONGSIDE

JDConnery
LTJG USNR

08-12 STEAMING AS BEFORE 0828 MOORED STARBOARD SIDE TO AT PIER BRAVO, U.S. NAVAL AMMUNITION DEPOT, CHARLESTON, S.C. 0832 SECURED SPECIAL SEA DETAIL 0845 COMMENCED LOADING AMMUNITION 0916 COMPLETED LOADING AMMUNITION, HAVING RECEIVED THE FOLLOWING FROM NAD CHARLESTON: 972 ROUNDS OF 40 MM. AND MISCELLANEOUS SMALL ARMS AND PYROTECHNICS 1000 ~~MD~~ MADE DAILY INSPECTION OF AMMUNITION AND SMOKELESS POWER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 1015 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 1028 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT FWD 10'9" AFT 11'5" CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. 1030 UNDERWAY IN ACCORDANCE WITH COMINLANT QUARTERLY EMPLOYMENT SCHEDULE, SECOND QUARTER FY 60 ENROUTE FOR ANNAPOLIS MD. MANUVERING AT VARIOUS ~~COURES~~ COURSES AND SPEEDS TO CONFORM WITH THE CHANNEL STANDING OUT THE COOPER RIVER.

JDConnery
LTJG USNR

12-16 Steaming as before. 1217 Secured sea detail. Set course 090°; speed 13 kts 1232 Passed buoy "2C" abeam to starboard, range 1 mile, 1237 c/c to 068° ~~1240~~ 1311 Passed buoy "B" abeam to port 1200 yards. 1400 c/s to 5 knots for conduct of Engineering trials. 1429 Commenced build up to full power. c/c to 070°. 1440 Ship at full power.

W.J. Holloway
Ens. USN.

~~20-24~~ 16-20 STEAMING AS BEFORE. 1631 PASSED BUOY 2CR ABEAM TO PORT, BEARING 350.5 DISTANCE 25 YDS. 1911 c/c TO 174 1912 c/s TO 12 KTS ON PORT ENGINE, STBD. ENGINE STOPPED.

R. Fiche LTJG USN

20-24 STEAMING AS BEFORE. 2002 C/C TO 068. 2040 CASUALTY RESTORED TO STARBOARD P.R.H. SYSTEM. C/S TO 12 KTS, BOTH SHAFTS. 2118 SIGHTED FRYING PAN SHOALS LIGHTSHIP, BEARING 053, 13 MILES. 2215 C/C TO 049.

JDConnery
LTJG USNR

APPROVED: W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: R. Fiche LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO519) ZONE DESCRIPTION T5 R DATE Sat (Day) 3 (Date) Oct. (Month), 19 59

~~AT~~/PASSAGE FROM Charleston, S.C. TO Annapolis, Md.

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	040	12	8	BKN	2998	75	70	6	1200	CU	81	060	1.5
02	010	10	8	BKN	2996	75	70	8	1200	CU	82	040	1
03	010	10	8	BKN	2996	75	70	8	1000	CU	82	020	1
04	000	12	8	SCT	2996	74	71	3	1000	CU	82	020	1
05	000	10	8	BKN	2997	74	71	7	1000	AC/NS	81	020	1
06	000	9	8	BKN	2998	73	70	9	1000	AC/NS	82	010	.5
07	000	9	9	BKN	2998	73	70	9	1000	AC/NS	82	010	.5
08	010	9	9	BKN	2997	75	73	9	1000	AC/NS	82	010	.5
09	010	12	9	OVC	2998	74	72	10	1000	AC/NS	82	010	.5
10	020	13	8	OVC	2999	75	73	10	1000	AC/NS	82	010	.5
11	020	12	8	OVC	2999	76	73	10	1000	AC/NS	82	010	.5
12	010	12	7	OVC	2999	75	71	10	1000	AC/NS	82	010	1
13	010	10	7	OVC	2999	75	71	10	1000	AC/NS	82	010	1
14	010	10	7	OVC	2999	74	70	10	1000	AC/NS	79	010	1
15	015	10	8	OVC	2999	75	70	10	1000	AC/NS	77	010	1
16	020	12	10	OVC	3000	73	70	10	1000	AC/NS	76	015	1.5
17	020	12	10	BKN	3000	73	70	9	1000	AC/NS	76	020	1.5
18	000	12	8	BKN	3002	72	69	9	1000	AC/NS	75	010	1.5
19	000	12	8	BKN	3004	71	68	6	1200	AC/CU	75	010	1.5
20	000	12	8	BKN	3004	71	68	6	1200	AC/CU	75	010	1.5
21	350	10	8	SCT	3004	71	68	4	1200	AC/CU	76	005	1.5
22	355	10	8	SCT	3005	70	67	4	1200	AC/CU	76	000	1.5
23	355	8	8	SCT	3005	69	66	4	1200	AC/CU	76	000	1.5
24	010	5	8	SCT	3006	68	65	4	1200	AC/CU	76	000	1

POSITION	ZONE	TIME
0800 L	34-29.3 N	BY 3
λ	76-01.6 W	BY 3
1200 L	34-57.4 N	BY 3
λ	75-21.2 W	BY 3
2000 L	36-01.2 N	BY 3
λ	75-21.9 W	BY 3

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400
269

FUEL CONSUMED 0000-2400
3035

REMARKS

0000-04, Steaming independently enroute from Charleston, S.C. to Annapolis, Maryland in accordance with COMTAULANT Second Quarter 1960 OP-ORT Schedule Speed 8 knots on portshaft only. Course 049° SOPA is Commanding Officer U.S.S. Ability (MSO519), Ship is in condition of readiness IV. Material condition Yoke is set, Number 1 main engine secured. Number 2 main engine, Number 2/ and 3 S/S generators and Number 1 boiler on the line. 0101 Lit off number 1 main engine. S/S to 12 Knots.

W. J. Holloway
Ens. U.S.N.

0400-0800 STEAMING AS BEFORE. 0540 SIGHTED BUOY R14 BEARING 014, RANGE 8 MILES. 0611 PASSED BUOY R 14 ABEAM TO PORT, BEARING 321, DISTANCE 6,200 YDS. 0745 MUSTERED CREW ON STATION. ABSENTEES: NONE.

J. K. Hicks
LTJG USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat. (Day) 3 (Date) Oct (Month) 19 59

08-12 STEAMING AS BEFORE. 0824 COMMENCED CONDUCTING. VARIOUS ENGINEERING TRIALS. MANEUVERING AT VARIOUS SPEEDS. 0840 COMPLETED TRIALS. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1016 COMMENCED FULL POWER RUN. 1155 COMPLETED FULL POWER RUN. C/S TO 12.

JDConnery
LTJG USNR

12-16 Steaming as before. 1219 Sighted Diamond Shoals lightship bearing 310°, range 3 miles. 1255 c/c to 000° with Diamond Shoals Lightship bearing 310°, range 3 miles. 1405 c/c to 007° 1416 c/s to 09 Knots

W.J. Holloway
Ens. U.S.N.

16-20 STEAMING AS BEFORE. 1615 SIGHTED BUOY #10, BEARING 330, DISTANCE 13,600YDS. 1644 PASSED BUOY #10 ABEAM TO PORT, BEARING 277, DISTANCE 5350 YDS. 1646 c/c TO 354 1712 c/s TO 10 KTS. 1836 c/c TO 345 1840 SIGHTED BUOY NO. 8 BEARING 314, DISTANCE 18,000 YDS. 1842 PASSED BODIE ISLAND LIGHT ABEAM TO PORT., BEARING 270 DISTANCE 23,100 YDS. 1850 c/c TO 000 1856 c/c TO 354

J.K. Tichy
LTJG USN

20-24 STEAMING AS BEFORE. 2002 C/S TO 9 KTS.

JDConnery
LTJG USNR

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Tichy LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 R DATE Sun (Day) 4 (Date) Oct. (Month), 19 59

~~AT~~/PASSAGE FROM Charleston, S.C. TO Annapolis, Maryland

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	020	5	9	SCT	3006	68	65	5	1600	Ac/cu	76	000	.5
02	020	5	9	SCT	3007	68	65	5	1600	Ac/cu	76	000	.5
03	030	5	10	SCT	3008	68	65	3	1600	cu	76	000	0
04	030	4	10	SCT	3007	69	66	3	1000	cu/Ac	76	010	0
05	035	4	10	SCT	3006	69	66	2	1000	cu/Ac	77	010	0
06	310	3	8	SCT	3008	68	65	2	1000	Ac	75	040	0
07	280	4	6	CLR	3008	69	66						
08	280	3	7	CLR	3008	71	67						
09	280	3	10	CLR	3009	73	68						
10	205	10	10	CLR	3008	81	69						
11	195	12	10	CLR	3008	84	77						
12	195	6	10	CLR	3006	84	78						
13	195	6	10	SCT	3005	94	84	2	1400	Ac			
14	180	6	10	SCT	3003	96	82	2	1400	Ac			
15	190	8	10	SCT	3002	93	79	2	1400	Ac			
16	200	9	10	SCT	3001	87	81	4	1400	cu/st			
17	200	8	10	SCT	3001	85	81	2	1400	cu/st			
18	200	8	10	CLR	3001	83	80						
19	200	5	10	CLR	3001	80	77						
20	200	3	8	CLR	3001	78	75						
21	200	3	8	CLR	3001	77	74						
22	200	3	8	CLR	3001	76	73						
23	180	3	8	CLR	3002	76	72						
24	150	3	8	CLR	3003	75	72						

POSITION	ZONE	TIME
0800		
L 37-15N	BY	3
λ 76-07.8W	BY	3
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 92

FUEL CONSUMED 0000-2400: 331

REMARKS

00-04 Steaming independently enroute from Charleston, S.C. to Annapolis, Maryland in accordance with COMINCHNT Second Quarter 1960 Operation Schedule. Speed 9 knots; Course 354°. SOPA is Commanding Officer U.S.S. Ability (MSO 519). Ship is in condition of readiness V. Material condition Yoke is set. Number 1 and 2 main engines, number 2 and 3 S/S generators and number 1 S/S boiler are on the line. 0127 C/S to 5 knots 0228 C/C to 289°. C/S to 6 knots. 0247 passed Chesapeake Bay entrance ~~buoy~~ buoy abeam to starboard, range 2500 yards

W. J. Holloway
Ens. USN

04-08 STEAMING AS BEFORE. 0420 C/C TO 284 0425 PASSED CHESAPEAKE LIGHT SHIP ABEAM TO STBD, BEARING 014 DISTANCE 5.1 MILES. 0555 C/C TO 288 0547 C/S TO 12 KTS. 0603 ENTERED INLAND WATERS AND SET SPECIAL SEA DETAIL. SECURED THE NORMAL STEAMING WATCH. MUSTERED CREW ON STATION. ABSENTEES: NONE 0616 C/C TO 326. 0654 C/C TO 329 0717 PASSED BUOY #10 ABEAM TO STARBOARD DISTANCE 700 YDS. 0725 C/C TO 350 0727 BUOY #2 ABEAM TO STBD. DISTANCE 500YDS. ENTERED YORK SPIT CHANNEL. 0729 C/C TO 352 0734 C/C TO 357.

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fiche LT(J.G.) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 4 (Date) OCTOBER (Month), 1959

Ø4-Ø8 (CONTINUED) Ø738 PASSED BUOY #8 ABEAM TO STARBOARD, DISTANCE 8ØØ YDS. C/C TO Ø17

J. R. Hicks
LTJG USN

Ø8-12 STEAMING AS BEFORE Ø8ØØ C/C TO 356 Ø845 PASSED WOLF ~~TRAN~~ TRAP LIGHT 43ØØ YDS ABEAM TO PORT Ø938 PASSED RAPPAHANNOCK JUNCTION BUOY 1ØØØ YDS ABEAM TO PORT. Ø945 C/C TO ØØ3 Ø956 C/C TO 356 1ØØØ CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1Ø38 C/C TO Ø12. 1111 C/C TO 34Ø° 1156 C/C TO 346

J. D. Connery
LTJG USNR

12-16 STEAMING AS BEFORE, 123Ø PASSED POINT NO POINT LIGHT ABEAM TO PORT 27ØØ YARDS, 13Ø5 THE COMMANDING OFFICER HELD MAST AND IMPOSED NON-JUDICIAL PUNISHMENT AS FOLLOWS: SHEARN, E.P., 512-01-66, SN, USN. OFFENSE VIOLATION OF ARTICLE 86 UCMJ PUNISHMENT: WARNING 13Ø7 C/C TO 348 1327 C/C TO 352 1349 COVE POINT LIGHT ABEAM TO PORT 36ØØ YDS. 1349 C/C TO 333 1427 C/C TO 331 1436 C/C TO 357 1447 C/C TO 358 1458 C/C TO 357 1531 C/C TO Ø15 1539 COMMENCED DRAG SHAFT EXERCISE STEERING VARIOUS COURSES AT VARIOUS SPEEDS. 1555 COMPLETED DRAG SHAFT EXERCISE C/C TO Ø2Ø C/S TO 12 KTS.

W. J. Holloway
ENS. USN

16-2Ø STEAMING AS BEFORE 1614 PASSED BLOODY POINT LIGHT 2.1 MILES ABEAM TO STARBOARD 1625 STATIONED SPECIAL SEA DETAIL. 1629 PASSED THOMAS POINT LIGHT ABEAM TO PORT 1.1 MILES 1638 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ENTER AND CONFORM TO THE SEVERN RIVER CHANNEL STANDING INTO THE RIVER. OOD AT THE CONN, CAPTAIN AND NAVIGATOR ON THE BRIDGE. 1646 PASSED BETWEEN BUOYS 1 AND 2. 1648 PASSED BUOY 4 ABEAM TO STBD 35YDS. 17Ø3 PASSED BUOY 14 ABEAM TO STARBOARD. 17Ø6 CAPTAIN AT THE CONN, COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH ASSIGNED BERTH. 1711 FIRST LINE TO PIER, 1718 PORT SHAFT STUCK 2.5 FT. ASTERN. LINE CAST OFF. 1721 PORT SHAFT CORRECTED, MANEUVERING TO PIER ON VARIOUS COURSES AT VARIOUS SPEEDS 174Ø MOORED PORT SIDE TO SOUTH EAST CORNER, ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. ALL CLOCKS SET AHEAD ONE (1) HOUR TO ~~CONCUR~~ CONFORM WITH DAYLIGHT SAVINGS TIME, ZONE TIME Q (+4)

J. R. Hicks
LTJG USN

2Ø-24 MOORED AS BEFORE.

D. L. Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION ~~+5~~ +4 DATE MONDAY (Day) 5 (Date) OCTOBER (Month), 19 59 DCD

AT/~~PASSAGE~~ FROM ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	150	3	10	CLR	3004	75	71						
02	150	3	10	CLR	3005	74	70						
03	150	3	10	CLR	3005	74	70						
04	150	3	10	CLR	3003	73	69						
05	150	3	10	CLR	3004	73	69						
06	150	3	10	CLR	3004	72	67	4	2000	ST			
07	150	3	10	SCT	3004	75	71	4	2000	ST			
08	150	3	10	SCT	3004	80	76	3	1800	ST			
09	180	2	10	SCT	3006	81	76	4	1800	ST			
10	180	2	10	SCT	3005	81	76	1	20,000	CS			
11	160	2	10	SCT	3005	81	76	2	20,000	CS			
12	140	2	8	SCT	3003	82	77	2	20,000	CS/ST			
13	145	2	8	SCT	3001	82	77	1	20,000	CS/ST			
14	150	3	8	SCT	2999	82	77	2	20,000	CS/ST			
15	160	3	10	SCT	2998	81	76	2	20,000	CS/ST			
16	160	2	10	CLR	2997	79	75						
17	150	3	10	CLR	2997	78	72						
18	150	5	10	CLR	2997	77	72						
19	150	3	10	CLR	2996	77	72						
20	150	3	10	CLR	2996	77	72						
21	150	3	10	CLR	2996	77	72						
22	150	3	10	CLR	2996	77	72						
23	150	3	10	CLR	2996	77	72						
24	150	3	5	CLR	2996	75	71						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 17

FUEL CONSUMED 0000-2400: 1284

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO SOUTH EAST CORNER, ACADEMY PIER, ANNAPOLIS, MARYLAND, WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT INCLUDE VARIOUS UNITS OF DISTRICT AND YARD CRAFT. RECEIVING WATER FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

R. L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø635 SET SPECIAL SEA DETAIL Ø64Ø SECURED SPECIAL SEA DETAIL. RESET REGULAR IN PORT WATCH Ø75Ø MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

R. L. Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fisher LT(jg) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Mon (Day) 5 (Date) Oct. (Month) 19 59

08-12 Moored as before. 0801 Set sea detail. Made all preparations for getting underway Draft prior to getting underway, fwd. 10'1", aft 11'4". Captain and Navigator are on the bridge. The OOD has the conn. 0819 Underway for measured mile in accordance with COMINCENT Second Quarter 1960 Employment Schedule ~~COMINRON 8 Msg. 302148Z~~. Steering various courses and speeds to conform to channel. 0912 Secured sea detail. Set course 180°, speed 5 knots. 0934 Secured No. 1 main engine. Slowed to steerage way. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1128 No 1 main engine back on the line. S/S to 5 knots. 1133 Commenced drag shaft exercise. 1142 Secured drag shaft exercise. S/S to 5 knots, C/C to 010° 1157 C/C to 300°

W.J. Holloway
Ens. USN

12-16 Steaming as before. 1209 C/C to 325°. Set sea detail. Made all preparations for anchoring. Captain and Navigator are on the bridge the OOD has the conn. Steering various courses and speeds standing into Naval Anchorage K-1, Annapolis, Maryland. 1212 Anchored in Naval Anchorage K-1, Annapolis, Maryland with 40 fathoms of chain to the port anchor in thirty-five feet of water, using the following anchorage bearings; buoy "33", 199°; beacon 1, 280°; South radio tower 323°. 1223 Secured sea detail. 1559 Set sea detail. Made all preparations for getting underway and entering port. Captain and Navigator are on the bridge. The OOD has the conn.

W.J. Holloway
Ens. USN

16-20 Anchored as before. 1619 Underway for U.S. Naval Station Annapolis in accordance with COMINCENT Second Quarter 1960 Employment Schedule steering various courses and speeds while standing into Annapolis pier. 1655 Moored starboard side to pier at U.S. Naval Academy, Annapolis, Maryland with standard mooring lines doubled.

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W.F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION ~~+5~~ +4 DATE Tues. (Day) 5 6 (Date) Oct (Month), 19 59

AT/~~PASSAGE FROM~~ U.S. Naval Station, Annapolis ~~TO~~ Maryland

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	150	5	5	LR	2996	75	70						
02	150	8	5	CLR	2998	74	70						
03	150	8	5	CLR	2996	72	68						
04	150	8	5	CLR	2995	72	68						
05	160	7	8	CLR	2993	72	68						
06	170	6	8	CLR	2993	72	68						
07	180	5	10	SCT	2993	73	69	3	10,000	ST			
08	190	5	10	SCT	2993	73	69	3	10,000	ST			
09	230	3	10	SCT	2994	75	71	2	10,000	ST			
10	300	2	10	CLR	2994	82	78						
11	330	2	10	CLR	2993	82	78						
12	330	2	10	CLR	2991	82	78						
13	330	2	10	CLR	2991	82	78						
14	330	3	10	CLR	2991	82	78						
15	300	3	10	CLR	2990	85	81						
16	330	2	10	CLR	2990	85	81						
17	000	2	10	CLR	2990	85	81						
18	060	2	10	SCT	2989	83	78	3	1600	CU			
19	130	4	10	SCT	2988	80	76	3	1600	CU			
20	170	4	8	SCT	2986	77	72	4	1600	CU			
21	170	6	8	SCT	2984	77	72	4	1800	CU			
22	170	6	8	SCT	2983	76	71	4	1800	CU			
23	170	6	8	SCT	2984	76	71	5	1800	CU			
24	170	6	8	SCT	2984	75	70	5	1800	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 35

FUEL CONSUMED 0000-2400: 257

REMARKS

~~0000~~ 00-04 Moored starboard ~~side to~~ ~~pier~~ side to southeast corner of pier at U.S. Naval ~~Station~~ Academy, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval District. Ships present include various district craft. Receiving fresh water from the pier. No 1 S/S generator is on the line, Material condition Yoke is set. Ship is in condition of readiness ~~IV~~.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Mustered the crew on station. Absentees: none. Made all preparations for getting underway. Captain and Navigator are on the bridge. Draft fwd. 10', aft 11'4". Captain has the conn. 0708, Underway for measured mile in accordance with CONTRIANT Second Qtr. 1960 Employment Schedule. steering various courses and speeds to conform with channel.

W.J. Holloway, Ens. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 6 (Date) OCTOBER (Month), 19 59

0800-12 STEAMING AS BEFORE. 0800 C/C TO 180 0801 C/C TO 192 COMMENCED FULL POWER RUN. 0857 COMPLETED FULL POWER RUN C/S TO 12 KTS. 0901 C/C TO 004 0925 PASSED BUOY NO. 20 ABEAM TO STARBOARD 0927 COMMENCED DRAG SHAFT EXERCISE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT EXERCISE. 1001 SECURED FROM DRAG SHAFT EXERCISE. 1009 C/C TO 021 C/S TO 12 KTS 1025 C/C TO 008.5 1046 C/C TO 000 1049 PASSED THOMAS POINT LIGHT 1600 YDS ABEAM TO PORT. 1051 SET SEA DETAIL SECURED NORMAL STEAMING WATCH. 1054 C/S TO 10 KTS. 1101 C/C TO 315 1102 C/C TO 316 1104 PASSED BETWEEN BUOYS ONE AND TWO STANDING INTO SEVERN RIVER CHANNEL 1108 PASSED BUOY #4 ABEAM TO STARBOARD. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND APPROACH ASSIGNED BERTH. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD AT THE CONN. 1118 PASSED BUOY 12 ABEAM TO STARBOARD. 1121 PASSED BUOY # 14 ABEAM TO STARBOARD 1123 CAPTAIN AT THE CONN. 1129 MOORED PORT SIDE TO WORTHINGTON BASIN FUELING PIER, NEES, ANNAPOLIS, MARYLAND. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER U.S. NAVAL COMMAND. 1144 SECURED SPECIAL SEA DETAIL, SET REGULAR INPORT WATCH. 1146 COMMENCED TAKING ON FUEL DRAFT: FWD-9'10" AFT 11'5" 1150 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES: CONDITIONS NORMAL.

D. L. Boyer
ENS, USN

12-16 MOORED AS BEFORE. 1340 COMPLETED FUELING HAVING RECEIVED 7549 GAL. DRAFT: FWD: 10'2" AFT: 11'6"

D. L. Boyer
ENS. USN

16-20 MOORED AS BEFORE.

D. L. Boyer
ENS. USN

20-24 MOORED AS BEFORE

D. L. Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 +5 DATE WEDNESDAY (Day) 7 (Date) OCTOBER (Month), 19 59 ACB

AT/~~PASSAGE FROM~~ ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	170	6	8	SCT	2984	74	71	3	1600	CU/ST			
02	170	6	8	SCT	2982	73	70	3	1600	CU/ST			
03	170	6	8	SCT	2982	73	70	3	1600	CU/ST			
04	170	6	8	CLR	2982	73	70						
05	170	6	8	CLR	2982	72	68						
06	170	6	8	CLR	2984	70	66						
07	210	3	8	BKN	2984	71	66	6	1600	CU/ST			
08	200	5	10	SCT	2984	73	68	5	1600	CU/ST			
09	180	8	10	SCT	2984	74	70	5	10,000	ST/CS			
10	190	8	8	BKN	2983	75	71	7	10,000	ST/CS			
11	190	7	8	BKN	2983	78	74	7	10,000	CU/AC			
12	190	7	9	BKN	2982	79	76	8	10,000	AC/NS			
13	190	6	9	BKN	2981	80	76	8	6500	CU/AC			
14	190	7	8	BKN	2980	79	76	8	6500	CU/AC			
15	190	6	7	BKN	2980	79	76	8	6500	CU/AC			
16	195	4	7	BKN	2980	76	72	7	6500	CU/CI			
17	195	4	7	BKN	2979	76	72	7	6500	CU/CI			
18	200	4	7	BKN	2979	76	72	7	6500	CU/CI			
19	200	4	8	BKN	2979	75	71	6	6500	CU/CI			
20	210	3	9	SCT	2981	75	71	5	6500	CU/CI			
21	210	2	9	SCT	2983	75	71	4	6500	CU/CI			
22	210	2	9	CLR	2985	75	71						
23	215	2	7	CLR	2985	74	70						
24	215	2	7	CLR	2986	74	70						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 112

ACB

FUEL CONSUMED 0000-2400: 1607

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO WORTHINGTON BASIN FUELING PIER, NAVAL ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS MARYLAND WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMONDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT ARE DISTRICT CRAFT. RECEIVING WATER FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKESET.

D. L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE Ø630 SET SEA DETAIL, MADE ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT FWD 10'3", AFT 11'4" Ø645 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. Ø7Ø7 UNDERWAY IN ACCORDANCE WITH COMINLANT QUARTERLY EMPLOYMENT SCHEDULE, CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL, STANDING OUT OF THE SEVERN RIVER. Ø731 PASSED BUOY NO. 11 ABEAM TO STARBOARD, OOD AT THE CONN Ø751 PASSED BETWEEN BUOYS NO. 1 AND NO. 2. SET COURSE 18Ø.

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fisher LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 7 (Date) OCTOBER (Month), 19 59

Ø4-Ø8 (CONTINUED) SET SPEED 5 KTS. Ø753 COMMENCED DRAG SHAFT TEST MANEUVERING. Ø757 SECURED SEA DETAIL

J. D. Connery
LTJG USNR

Ø8-12 STEAMING AS BEFORE. 0802 COMPLETED DRAG SHAFT TESTS. NUMBER ONE AND TWO MAIN ENGINES ON THE LINE. 0805 SET COURSE 180°, SPEED SIX 0807 COMMENCED FULL POWER RUN. 0826 COMMENCED MANEUVERING ~~AT~~ ON VARIOUS COURSES AT FULL POWER TO MAKE RUNS OVER MEASURED MILE ON BASE COURSES OF 001.5° AND 181.5° 1000 CONDUCTED DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J. D. Connery
LTJG USNR

12-16 STEAMING AS BEFORE. 1426 COMPLETED FULL POWER RUN. SET SPEED SIX KNOTS, SET COURSE 181° 1439. CONDUCTING DRAG SHAFT TESTS TO CHECK PROPER ALIGNMENT OF TEST EQUIPMENT. 1500 COMPLETED TESTS. SET COURSE 324°, SPEED SIX KNOTS 1512 C/C TO 318° 1525. SET SPECIAL SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING UP THE SEVERN RIVER. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING

J. D. Connery
LTJG USNR

16-20 STEAMING AS BEFORE 1613 MOORED STARBOARD SIDE TO, SOUTHEAST CORNER ACADEMY PIER, WITH STANDARD MOORING LINES DOUBLED. 1624 SECURED SPECIAL SEA DETAIL, SET IN PORT WATCH.

J. D. Connery
LTJG USNR

20-24 MOORED AS BEFORE

J. D. Connery
LTJG USNR

APPROVED: W. L. Doughty LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE THUR. (Day) 8 (Date) OCT. (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	215	2	7	CLR	2986	73	68						
02	215	2	7	CLR	2987	73	68						
03	215	2	7	CLR	2988	72	67						
04	215	1	7	CLR	2989	70	66						
05	215	1	7	CLR	2989	70	66						
06	215	1	3	FOG	2989	71	67	10	1400	AC/NS			
07	210	2	1	FOG	2990	71	67	10	1400	AC/NS			
08	210	2	2	FOG	2992	71	67	10	1600	AC/NS			
09	190	6	6	BKN	2993	74	70	8	1600	ST			
10	190	6	6	BKN	2993	75	71	8	1600	ST			
11	190	4	6	BKN	2994	76	71	8	1600	CU/ST			
12	190	4	7	BKN	2994	77	73	9	1400	CU/ST			
13	190	8	7	BKN	2993	85	81	9	1400	CU/ST			
14	190	7	7	BKN	2992	84	80	9.	1400	ST/NS			
15	190	7	7	BKN	2993	84	80	8	1400	ST/NS			
16	190	7	7	BKN	2993	84	80	8	1000	NS			
17	190	7	7	BKN	2992	83	79	8	1000	NS			
18	190	7	7	BKN	2993	83	79	7	1000	NS			
19	160	10	6	BKN	2990	78	72	6	1000	NS			
20	160	8	4	RN	2987	77	72	10	1000	NS			
21	160	8	4	RN	2986	74	70	10	1000	NS			
22	160	8	4	RN	2985	74	70	10	1000	NS			
23	160	8	4	RN	2983	73	68	10	1000	NS			
24	160	8	4	RN	2984	72	67	10	1000	NS			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400
79

FUEL CONSUMED 0000–2400
1444

REMARKS

00-04 MOORED STARBOARD SIDE TO SOUTHEAST CORNER, ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT, S.R.N.C. RECEIVING FRESH WATER FROM THE PIER. NO. 1S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

J.O. Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0630 COMMENCED PREPARATIONS FOR GETTING UNDERWAY. SET SPECIAL SEA DETAIL. 0645 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'4"; AFT 11'4". CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. 0650 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. 0707 UNDERWAY IN ACCORDANCE WITH COMINLANT EMPLOYMENT SCHEDULE, SECOND QUARTER, FY60. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING OUT THE SEVERN RIVER. 0719 VISIBILITY REDUCED TO 200 YARDS DUE TO FOG. COMMENCED SOUNDING FOG SIGNALS IN ACCORDANCE WITH INLAND RULES OF THE ROAD. 0731 VISIBILITY INCREASED TO 4 MILES. CEASED SOUNDING FOG SIGNALS. 0745 LEFT CHANNEL. ENTERED CHESAPEAKE BAY. SET COURSE 180, SPEED 5. SECURED SEA DETAIL. SET STEAMING WATCH. 0758 C/S TO 6.

J.O. Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Thurs (Day) 8 (Date) Oct. (Month) 10 59

08-12 Steaming as before. 0800 Commenced increasing speed to full power. 0816 Secured sea detail. Commenced maneuvering on various courses while running measured mile. 0955 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1015 Decreased speed from full power and secured main engines. 1051 Started main engines. Commenced build up to full power. Continued maneuvering on measured mile course. 1101 Slowed from full power. Commenced drag shaft test. 1113 Drag shaft test completed. Commenced increasing to full power. Continued maneuvering on measured mile range.

W. J. Holloway
Ens. USN

12-16 Steaming as before. 1218 S/S to 15 knots. 1410 Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Maneuvering on various courses at various speeds while standing into Severn River Channel. 1447 Moored starboard side to south east corner of pier at U.S. Naval Academy, Annapolis, Maryland with standard mooring lines doubled. 1455 Secured sea detail.

W. J. Holloway
Ens. USN

16-20 Moored as before.

W. J. Holloway
Ens. USN

20-24 Moored as before.

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION ~~+4~~ DATE Fri. (Day) 9 (Date) Oct. (Month), 19 59

AT/~~PASSAGE FROM~~ Annapolis, Maryland ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	8	4	RN	2984	71	67	10	1000	NS			
02	160	5	4	RN	2984	72	69	10	1000	NS			
03	160	5	3	RN	2983	74	70	10	1000	NS			
04	160	5	3	RN	2982	73	70	10	1000	NS			
05	160	5	3	RN	2982	73	70	9	1000	NS			
06	160	5	3	RN	2982	73	70	10	1000	NS			
07	190	4	6	BKN	2983	74	71	9	1000	AC/NS			
08	190	20	8	BKN	2984	75	72	9	1000	CU/ST			
09	190	20	8	BKN	2986	75	72	9	1000	CU/AC			
10	190	18	8	BKN	2986	77	74	8	1600	CU/ST			
11	190	18	9	BKN	2986	77	74	9	1600	AC/NS			
12	190	20	9	BKN	2988	80	76	9	1600	CU			
13	190	20	9	BKN	2985	80	76	9	1600	AC/CU			
14	190	20	9	BKN	2983	80	76	9	1600	AC/CU			
15	190	15	9	BKN	2982	80	76	9	1600	CU/NS			
16	190	12	9	BKN	2982	82	78	9	1600	CU/NS			
17	200	15	9	BKN	2981	81	77	8	1600	CU/NS			
18	200	10	10	BKN	2982	80	76	7	1600	CU			
19	200	5	10	BKN	2982	80	76	7	1600	CU			
20	200	5	8	BKN	2982	80	76	7	1600	CU			
21	200	5	7	RN	2983	80	76	7	1600	CU			
22	200	5	7	RN	2983	80	76	8	1600	CU			
23	200	5	7	BKN	2986	80	76	8	1600	CU			
24	200	5	7	BKN	2989	75	71	8	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400: 123

FUEL CONSUMED 0000-2400: 331

REMARKS

00-04 Moored starboard side to south east corner of pier at U.S. Naval Academy, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval District. Ships present include various units of the Severn River Naval Command and U.S. Atlantic Fleet. S/S generator No. 1 is on the line. Material condition Yoke is set. Receiving fresh water from the pier. Ship is in condition of readiness VI.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Mustered the crew on station: absentees: none. Made all preparations for getting underway. Captain and Navigator are on the bridge. The Captain has the conn. Draft prior to getting underway, 10'4" fwd, 11'4" aft. 0725 Underway for measured mile in accordance with ~~COMINCPAC 8 Msg. 301148Z of Sept. 1959~~ COMINCPAC Second Quarter 1960 Employment Schedule.

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 9 (Date) OCTOBER (Month) 19 59

04-08 (Continued). Steering various courses at various speeds while standing out of Severn River Channel. 0731 The OOD has the conn. 0759 Secured sea detail. Set course 175°, speed 8 Knots.

W. J. Holloway
Ens. USN

08-12 STEAMING AS BEFORE. 0801 CASUALTY TO PORT SHAFT - CLUTCH DUMPED 0822 PASSED THOMAS POINT LIGHT 1550 YDS ABEAM TO STARBOARD. 0847 ENGAGED PORT SHAFT, CASUALTY RESTORED, C/S TO 5KTS. 0852 COMMENCED DRAG SHAFT TEST. MANEUVERING AS REQUIRED. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. CONDUCTED WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 1004 COMPLETED DRAG SHAFT TEST, SET COURSE 000, SPEED 9KTS, COMMENCED BUILD UP FOR FULL POWER. 1016 REACHED FULL POWER, COMMENCED RUN NO. 31 ON MEASURED MILE ON SHORES OF KENT ISLAND. MANEUVERING ON VARIOUS COURSES AND SPEEDS TO CONDUCT THE RUNS AND COMPLETE TURNS TO PREPARE FOR NEW RUNS. RUN COURSE 181½ AND 001.5 1031 COMPLETED RUN NO. 31 1041 COMMENCED RUN NO. 32 1051 COMPLETED RUN NO. 32 1108 COMMENCED RUN NO. 33 1117 COMPLETED RUN NO. 33. UNLOCKED PORT PITCH WHICH HAD BEEN LOCKED FOR TEST PURPOSES.

D. L. Boyer
ENS. USN

12-16 STEAMING AS BEFORE. 1200 COMMENCED FULL POWER RUN NO. 34 CONDUCTED RUNS 34 TO 48.

D. L. Boyer
ENS. USN

16-20 STEAMING AS BEFORE. 1600 CONDUCTED RUNS NO. 45 TO 48. 1711 SET SEA DETAIL. SET COURSE 305, SPEED 5KTS 1715 COMMENCED DRAG SHAFT TEST. 1724 COMPLETED DRAG SHAFT TEST SET SPEED 10KTS. 1729 C/S TO 12KTS, 1730 C/C TO 315 ~~PASSED~~ 1733 PASSED BETWEEN BUOYS NO. 1 AND NO. 2. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD AT THE CONN. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND APPROACH THE ASSIGNED BERTH. STANDING INTO THE SEVERN RIVER CHANNEL. 1751 CAPTAIN AT THE CONN. 1758 MOORED STARBOARD SIDE TO SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MARYLAND WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDER, SEVERN RIVER NAVAL COMMAND. 1806 SECURED SEA DETAIL, SET NORMAL INPORT WATCH.

D. L. Boyer
ENS. USN

20-24 MOORED AS BEFORE

D. L. Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: R. Fiehn LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 / +5 DATE SATURDAY 10 OCTOBER, 19 59 DLB
(Day) (Date) (Month)

AT/PASSAGE FROM ANNAPOLIS, MARYLAND, TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	200	8	8	BKN	2990	75	71	7	1600	CU			
02	200	8	8	BKN	2990	75	71	7	1600	CU			
03	200	8	8	BKN	2990	75	71	7	1600	CU			
04	240	4	10	OVC	2991	75	71	10	1600	CU			
05	280	4	10	OVC	2992	75	71	10	1600	CU			
06	310	3	10	OVC	2995	73	68	10	1600	CU/CI			
07	340	3	10	BKN	2997	71	68	7	1800	CU/CI			
08	010	3	10	BKN	2998	73	69	7	1800	CI			
09	020	4	10	BKN	3000	75	69	7	1800	CI			
10	030	4	10	BKN	3000	75	71	7	1800	CI			
11	040	4	10	BKN	3002	76	73	8	1800	CU			
12	050	2	10	BKN	3004	74	71	8	1800	CU			
13	060	2	10	BKN	3002	76	73	8	6400	CU/ST			
14	060	2	10	BKN	3001	78	74	8	6400	CU/ST			
15	060	3	10	BKN	3001	77	73	8	6400	CU/ST			
16	060	3	10	BKN	3001	77	73	8	6400	CU/ST			
17	060	3	10	BKN	2998	77	73	8	6400	CU/ST			
18	060	3	10	BKN	2996	76	72	8	6400	CU/ST			
19	060	3	8	BKN	2994	75	71	9	6400	CU/ST			
20	060	3	8	BKN	2995	74	70	9	6400	CU/ST			
21	060	3	8	BKN	2995	74	70	9	6400	CU/ST			
22	060	3	8	BKN	2995	74	70	8	6400	CU/ST			
23	060	3	8	BKN	2996	73	70	8	6400	CU/ST			
24	070	3	6	BKN	2994	73	70	8	6400	CU/ST			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 – CELESTIAL
2 – ELECTRONIC
3 – VISUAL
4 – D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000–2400

FUEL CONSUMED 0000–2400

2224

REMARKS

00-04 MOORED STARBOARD SIDE TO SOUTH EAST CORNER, ACADEMY PIER, ANNAPOLIS, MARYLAND WITH STANDARD MOORING LINES DOUBLED. SHIPS IN THE AREA INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET, MERCHANTMEN, AND DISTRICT CRAFT. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. RECEIVING WATER FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D. L. Boyer
ENS, USN

04-08 MOORED AS BEFORE. 0745 MUSTERED. THE CREW ON STATION. ABSENTEES: NONE. DLB

D. L. Boyer
ENS, USN

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/C U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SAT (Day) 10 (Date) OCT. (Month), 19 59

08-12 MOORED AS BEFORE 1000 COMMENCED CAPTAINS MATERIAL ~~INSPECTON~~ INSPECTION. CONDUCTED DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL JC

JWConnery
LTJG-USNR

12-16 MOORED AS BEFORE. 1400 COMPLETED CAPTAINS ~~A~~ MATERIAL INSPECTION. JC

JWConnery
LTJG-USNR

16-20 MOORED AS BEFORE

JWConnery
LTJG-USNR

20-24 MOORED AS BEFORE

JWConnery
LTJG-USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fisher LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE #SUN (Day) 11 (Date) OCT. (Month), 19 59 JC

AT/~~PASSAGE FROM~~ ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	070	3	6	BKN	2992	73	69	8	6400	CU/AC			
02	080	2	6	BKN	2990	73	69	7	6400	CU/AC			
03	080	2	6	SCT	2987	73	69	5	6400	CU/AC			
04	080	2	6	SCT	2987	73	69	5	6000	CU/SC			
05	080	3	6	SCT	2986	72	68	4	6000	CU/SC			
06	100	5	6	SCT	2986	72	68	3	6000	CU/SC			
07	100	5	8	BKN	2986	71	67	4	1200	CU			
08	100	4	9	OVC	2986	73	68	~~8~~ 10	1200	CU			
09	105	4	9	OVC	2986	74	70	10	1200	CU			
10	105	5	9	BKN	2984	75	71	8	6400	CU/AC			
11	150	5	9	BKN	2984	76	72	8	6400	CU/AC			
12	180	5	9	BKN	2982	77	73	7	10,000	NS			
13	200	4	10	BKN	2982	78	74	7	10,000	NS			
14	220	4	10	BKN	2982	79	75	8.	19000	NS			
15	220	4	10	BKN	2979	85	81	8	10,000	CU/NS			
16	220	5	10	BKN	2977	86	82	8	8000	CU/NS			
17	220	5	10	BKN	2976	86	82	8	6000	CU/NS			
18	220	5	8	RN	2974	81	77	7	4,000	CU/NS			
19	220	6	8	BKN	2976	77	72	6	4000	CU/NS			
20	220	6	8	BKN	2978	76	73	6	4000	CU/NS			
21	220	5	8	CLR	2980	74	71						
22	220	5	8	CLR	2980	70	66						
23	220	5	8	CLR	2982	70	66						
24	220	5	10	CLR	2982	68	64						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

EHB

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

178

REMARKS

00-04 MOORED STARBOARD SIDE TO, SOUTHEAST CORNER ACADEMY PIER, ANNAPOLIS MD. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE~~D~~ VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT S.R.N.C. ~~Riece~~ RECEIVING FRESH WATER FROM THE PIER. #1 GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET WAB JC

J.D. Connery
LTJG USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE

J.D. Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/G U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUN (Day) 11 (Date) OCT (Month) 19 59

08-12 MOORED AS BEFORE. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

JWConnery
LTJG USNR

12-16 MOORED AS BEFORE. 1300 COMMENCED GENERAL VISITING

JWConnery
LTJG USNR

16-20 MOORED AS BEFORE 1600 COMPLETED GENERAL VISITING
Received 421 VISITORS

JWConnery
LTJG USNR

20-24 MOORED AS BEFORE

JWConnery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/G U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +4 DATE +2 MON 12 OCT. (Day) (Date) (Month), 19 59 JC

AT/~~PASSAGE~~ FROM ANNAPOLIS MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	200	6	10	CLR	2984	66	63						
02	200	6	8	CLR	2984	64	61						
03	220	10	6	CLR	2986	64	61						
04	220	10	6	CLR	2987	63	60						
05	220	10	6	CLR	2990	61	58						
06	220	10	6	CLR	2993	59	56						
07	220	15	8	CLR	2995	58	55						
08	280	20	8	CLR	2998	58	55						
09	300	20	9	CLR	3001	58	55						
10	335	15	9	CLR	3003	65	61						
11	335	10	9	CLR	3004	71	66						
12	335	8	9	CLR	3004	66	62						
13	335	12	10	CLR	3001	67	64						
14	320	12	10	CLR	3000	68	64						
15	270	12	10	CLR	2999	64	61						
16	260	12	10	CLR	2998	64	61						
17	260	12	10	CLR	2998	62	59						
18	260	10	10	CLR	2998	61	58						
19	260	8	8	CLR	2998	60	57						
20	260	5	8	CLR	2998	59	55						
21	260	3	10	CLR	3000	59	55						
22	260	3	10	CLR	3000	59	55						
23	260	2	10	CLR	3000	59	55						
24	250	2	10	CLR	3000	59	55						

POSITION	ZONE TIME
0800	
L ____	BY ____
λ ____	BY ____
1200	
L ____	BY ____
λ ____	BY ____
2000	
L ____	BY ____
λ ____	BY ____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM ____ (ZT) (Date)

TO ____ (ZT) (Date)

SET ____

DRIFT ____

POSITION BETWEEN FIXES

MID. L ____

MID. λ ____

MILES STEAMED 0000-2400
68

FUEL CONSUMED 0000-2400
2423

REMARKS

00-04 MOORED STARBOARD SIDE TO, SOUTHEAST CORNER, ACADEMY PIER, ANNAPOLIS MD. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT S.R.N.C. RECEIVING FRESH WATER FROM THE PIER. #1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

J. O'Connell
LTJG USNR

04-08 MOORED AS BEFORE. 0630 COMMENCED PREPARATIONS FOR GETTING UNDERWAY. ~~08-12~~ SET SPECIAL SEA DETAIL 0650 MUSTERED THE CREW ON STATION. ABSENTEES: JC NONE. 0652 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT FWD: 10'3", AFT: 11'4". CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. 0700 YTL 442 ALONGSIDE TO STARBOARD 0706 UNDERWAY IN ACCORDANCE WITH COMINCHANT EMPLOYMENT SCHEDULE, SECOND QUARTER, F.Y. '60. MANEUVERING ON VARIOUS COURSES AND AT VARIOUS SPEEDS TO CONFORM WITH

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fisher LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 12 (Date) OCTOBER (Month), 1959

THE CHANNEL, STANDING OUT THE SEVERN RIVER. Ø7Ø8 YTL 442 UNDERWAY TO PORT Ø711 OOD HAS THE CONN Ø734 LEFT CHANNEL. ENTERED CHESAPEAKE BAY Ø735 SECURED SPECIAL SEA DETAIL AND SET THE STEAMING WATCH. CONDUCTED DRAG TESTS TO CHECK ALIGNMENT ON TEST EQUIPMENT. Ø748 SECURED FROM DRAG SHAFT TEST Ø752 SET COURSE 189 SPEED 13 KTS. COMMENCED SPEED TRIALS.

J D Connery
LTJG USNR

Ø8-12 STEAMING AS BEFORE. Ø835 PASSED BUOY "2Ø" 7ØØ YDS ABEAM TO PORT Ø859 C/C TO 175 Ø927 PASSED BUOY "18" 28ØØ YDS. ABEAM TO PORT. Ø935 C/C TO 345 Ø936 C/S TO 5KTS. Ø938 STOPPED ENGINES TO LOCK PITCH ON BOTH SHAFTS. 1Ø2Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1126 ENGAGED CLUTCHES. 1127 SET COURSE ØØØ, SPEED 15KTS. ~~BEING BUILT UP TO.~~ DB ~~1139 SPEED 15KTS ATTAINED.~~ DB

D L Boyer
ENS. USN

12-16 STEAMING AS BEFORE. 12Ø2 PASSED SHARPS ISLAND LIGHT 3.5 MILES ABEAM TO STARBOARD. 1226 C/C TO Ø1Ø 1233 PASSED BUOY "2Ø" 75Ø YDS ABEAM TO STARBOARD. 1255 PASSED BLOODY POINT LIGHT 42ØØ YDS. ABEAM TO STARBOARD. 1312 PASSED THOMAS POINT LIGHT 16ØØ YDS ABEAM TO PORT. 1316 C/C TO 19Ø 132Ø SECURED BOTH ENGINES TO UNLOCK PITCH. 15Ø5 SET SEA DETAIL MADE ALL PREPARATIONS FOR ENTERING PORT STARBOARD SHAFT COULD NOT BE UNLOCKED. CAPTAIN AND NAVIGATOR ON THE BRIDGE. 1523 C/S TO 1Ø KTS ON PORT SHAFT. SET COURSE 325 153Ø STARBOARD SHAFT AHEAD 1Ø KTS. 1533 C/C TO 321 1539 C/C TO 317 1542 PASSED BETWEEN BUOYS 1 & 2 STANDING INTO THE SEVERN RIVER CHANNEL. 1545 PASSED BUOY NO. 4 ABEAM TO STBD. 1554 PASSED BUOY NO. 10 ABEAM TO STARBOARD COMMENCED MANEUVERING ON VARIOUS COURSE AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND ~~APPROACH~~ APPROACH THE ASSIGNED BERTH. OOD AT THE CONN DLB

D L Boyer
ENS. USN

16-2Ø STEAMING AS BEFORE. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD AT THE CONN 16Ø8. MOORED PORT SIDE TO NAVAL ENGINEERING EXPERIMENTAL STATION FUELING PIER, ANNAPOLIS, MARYLAND WITH STANDARD MOORING LINES DOUBLED. ~~AND~~ SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. 1614 SECURED SEA DETAIL SET REGULAR INPORT WATCH. 1615 COMMENCED TAKING ON FUEL DRAFT: FWD: 9'8" AFT: 11'5". 184Ø COMPLETED TAKING ON FUEL HAVING RECEIVED 5,545 GAL. OF DIESEL FUEL, DRAFT: FWD 10'4" AFT 11'5" DB 194Ø HELD IN PORT FIRE DRILL. 195Ø SECURED FROM INPORT FIRE DRILL. DLB

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION ~~+5~~ +4 DATE TUESDAY (Day) 13 (Date) OCTOBER (Month), 19 59 DCB

AT/~~PASSAGE~~ FROM ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	250	2	10	CLR	3002	59	55						
02	250	2	10	CLR	3002	59	55						
03	250	2	10	CLR	3001	55	51						
04	250	2	8	CLR	3001	52	48						
05	250	2	8	CLR	3001	51	47						
06	250	2	8	CLR	3004	50	47						
07	250	2	8	CLR	3004	50	47						
08	250	2	8	CLR	3004	50	47						
09	250	2	8	CLR	3004	52	48						
10	250	2	8	CLR	3004	58	53						
11	250	2	8	CLR	3004	63	59						
12	250	2	10	CLR	3001	63	59						
13	250	3	10	SCT	2998	65	61	3	2000	CU			
14	250	3	10	SCT	2997	70	66	3	2000	CU			
15	250	4	10	SCT	2996	73	68	5	2000	CU			
16	240	5	10	BKN	2995	71	65	6	2000	CU			
17	230	4	10	BKN	2994	69	65	8	1600	CU/NS			
18	220	4	10	BKN	2992	67	62	8	1600	CU/NS			
19	220	3	9	BKN	2992	66	61	8	1600	CU/NS			
20	220	3	8	BKN	2990	64	60	8	1400	CU/NS			
21	220	3	8	RN	2990	63	59	9	1400	CU/NS			
22	220	3	8	RN	2990	62	58	9	1400	CU/NS			
23	220	3	8	RN	2990	62	58	9	1400	CU/NS			
24	220	2	8	RN	2990	61	58	9	1400	CU/NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400: 415

REMARKS

ØØ-Ø4. MOORED PORT SIDE TO U.S. NAVAL ENGINEERING EXPERIMENTAL STATION FUELING PIER, ANNAPOLIS, MARYLAND. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. RECEIVING WATER FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION "YOKE" SET. SHIPS IN THE AREA ARE MISCELLANEOUS DISTRICT CRAFT NO. 1-6E S/S GENERATOR ON THE LINE. SCB DCB

D. K. Boyer
ENS. U.S.N

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø ~~D.H~~ MUSTERED THE CREW AT QUARTERS. DKB
ABSENTEES: NONE.

D. K. Boyer
ENS. U.S.N

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THE (Day) 13 (Date) OCT (Month), 19 59

08-12 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SPACES. CONDITIONS NORMAL.

J O'Connery
LTJG USNR

12-16 MOORED AS ~~BEFORE~~ BEFORE. jc

J O'Connery
LTJG USNR

~~16-20~~
~~20-24~~ MOORED AS BEFORE. 1645 HELD RESCUE AND ASSISTANCE jc
DRILL. 1658 SECURED FROM DRILL.

J O'Connery
LTJG USNR

20-24 MOORED AS BEFORE.

J O'Connery
LTJG USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: R. Fisher LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE WED (Day) 14 (Date) Oct (Month), 19 59

AT/PASSAGE FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	2	~~RN~~ 8	RN	2990	61	58	9	1400	CU/NS			
02	220	2	8	RN	2990	60	56	8	1400	CU/NS			
03	200	2	8	RN	2992	60	56	9	1400	CU/NS			
04	200	3	7	RN	2993	59	55	9	1400	CU/NS			
05	190	3	7	RN	2993	59	55	9	1400	CU/NS			
06	190	3	7	OVC	2994	58	53	10	1200	CU/NS			
07	190	5	8	OVC	2994	60	56	10	1200	CU/NS			
08	150	5	8	OVC	2995	61	57	10	1200	CU/NS			
09	150	5	8	OVC	2995	62	57	10	1200	CU/NS			
10	150	5	9	OVC	2995	63	59	10	1000	CU/NS			
11	150	4	10	OVC	2995	65	61	10	1000	NS			
12	150	3	10	OVC	2992	65	61	10	1000	NS			
13	150	3	10	OVC	2992	65	61	10	1000	NS			
14	125	3	10	OVC	2991	64	60	10	1200	NS			
15	125	3	10	OVC	2991	63	59	10	1200	NS			
16	125	6	10	OVC	2991	63	59	10	1200	NS			
17	100	6	10	OVC	2990	63	59	10	1200	NS			
18	100	6	8	OVC	2990	61	57	10	1200	NS			
19	080	6	8	OVC	2992	61	57	10	1500	NS			
20	080	8	7	OVC	2992	58	54	10	1500	NS			
21	080	8	7	OVC	2990	54	50	10	1500	NS			
22	080	8	7	OVC	2988	53	50	10	1500	NS			
23	080	8	7	OVC	2988	52	48	10	1500	NS			
24	055	8	7	OVC	2988	50	47	10	1500	NS			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 74

FUEL CONSUMED 0000-2400: 360

REMARKS

00-04 MOORED PORT SIDE TO WORTHINGTON BASIN, NAVAL ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT, 5.R.N.C. RECEIVING FRESH WATER FROM THE PIER. NO 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J Clennery
LTJG USNR

04-08 MOORED AS BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0650 MUSTERED THE CREW ON STATIONS ABSENTEES: NONE. 0653 COMPLETED ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'4"; AFT 11'4". CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. 0704 YTL 442 ~~ALONGSIDE~~ ALONGSIDE TO STARBOARD. UNDERWAY IN ACCORDANCE WITH COMINLANT QUARTERLY EMPLOYMENT SCHEDULE, 2ND QUARTER, FY60: MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING OUT OF ANNAPOLIS HARBOR. 0706 YTL 442 UNDERWAY. 0721 OOD JC

APPROVED: W. J. Doughy, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Fisher LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CMSO 519) Wed. (Day) 14 (Date) Oct. (Month) 19 57

1S CONNING. 0752 CLEARED HARBOR. 0753 ANCHORED OF TOLLY POINT, ANNAPOLIS, MD. IN 40 FEET OF WATER WITH 30 FATHOMS OF CHAIN TO THE PORT ANCHOR ON THE FOLLOWING BEARINGS. THOMAS PT. LIGHT 296.2; BUOY 33 249.2; BUOY 2 339.8. J.F. Connery LTJG USNR

08-12 ~~Steaming~~ Anchored as before, 0802 Secured sea detail. 0828 Veered port anchor chain to 45 Fathoms. 0952 Divers in the water inspecting screws. 0958 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1013 Divers clear of water. 1019 Set sea detail. Commenced heaving in on anchor. 1037 Underway for measured mile in accordance with COMINCHINST Second Quarter 1960 Employment Schedule, 1038 Conducted drag test on screws. 1045 Completed drag test. Secured sea detail. Steering various courses and speeds while running measured mile.

W. J. Holloway
Ens. USN

12-16 steaming as before, 1450 Set sea detail. Made all preparations for anchoring. Captain and Navigator are on the bridge, Captain has the conn. 1455 Anchored in 13 fathoms of water, soft bottom, using the following anchor bearings; Thomas Point Light 262°; Bloody Point Light 184°T. 45 Fathoms chain to the port anchor. Secured Seadetail. 1515 Divers in the water to inspect screws

W. J. Holloway
Ens. USN

16-20 Anchored as before 1715. Divers Aboard. Inspection Completed. 1716 Set sea detail. Commenced heaving in on anchor, Captain and Navigator on the bridge. Made all preparations for getting underway and entering port. 1729 Underway for Annapolis, Maryland in accordance with COMINCHINST Second Quarter 1960 Employment Schedule. Steering various courses and speeds standing into Severn River Channel. 1837 Moored starboard side to pier at South-East corner of grounds at U.S. Naval Academy Annapolis, Maryland with standard mooring lines doubled. SOPA is Commandant Severn River Naval Command. 1845 Secured sea detail.

W. J. Holloway
Ens. USN

20-24 Moored as before.

W. J. Holloway
Ens. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. F. Fichn LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 Q DATE Thurs. (Day) 15 (Date) Oct. (Month), 19 59

AT/~~PASSAGE~~ FROM Annapolis, Maryland. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	055	8	7	OVC	2988	50	47	10	1500	NS			
02	050	8	7	OVC	2991	50	47	10	1600	NS			
03	080	7	8	OVC	2992	50	47	10	1600	NS			
04	030	6	8	OVC	2992	50	47	10	1600	NS			
05	030	5	8	OVC	2993	50	47	10	1600	NS			
06	030	5	8	OVC	2994	50	47	10	1600	NS			
07	000	15	8	BKN	2995	52	49	9	1600	CU/AC	74	000	1.5
08	000	15	8	BKN	2996	54	51	9	1600	CU/AC	74	000	1.5
09	000	18	8	BKN	2999	55	51	9	1600	CU/AC	74	000	1.5
10	000	12	8	BKN	3000	55	54	9	1600	CU/AC	74	000	1.5
11	000	12	8	BKN	3000	57	54	8	1600	CU/ST	74	000	1.5
12	000	12	8	BKN	3000	58	53	9	1600	CU/ST	74	010	1.5
13	000	10	8	BKN	3001	57	56	7	1600	CU/CS	74	000	1
14	000	9	8	SCT	3002	58	55	4	10,000	CS/CC	74	000	1
15	010	7	8	SCT	3001	62	56	3	10,000	CI	74	010	1
16	010	7	8	SCT	3001	63	54	3	10,000	CS	74	010	1
17	005	8	8	SCT	3003	61	53	3	10,000	CS/ST	74	005	.5
18	010	6	9	SCT	3005	60	52	2	10,000	CU/CS	74	010	.5
19	010	7	4	SCT	3006	55	52	3	1800	CS			
20	010	4	4	SCT	3008	55	52	3	1800	CS			
21	010	4	4	SCT	3010	54	52	3	1800	CS			
22	010	4	4	CLR	3010	52	49						
23	010	4	4	CLR	3010	50	47						
24	000	2	4	CLR	3012	50	47						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400
130

FUEL CONSUMED 0000-2400
1,065

REMARKS

00-04 Moored starboard side to south-east corner, U.S. Naval Academy Pier, Annapolis, Maryland, with standard mooring lines doubled. SOPA is Commandant Severn River Naval Command. Ships present include various district craft. Receiving fresh water from the pier. No 1 S/S generator on the line. Ship is in condition of readiness IV. Material Condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Captain has the conn. Draft prior to getting underway fwd. 10'3", aft 11'4". Mustered the crew on station. Absentees None. 0700 Underway for measured mile course in accordance with COMTHIRDFLT Second Quarter 1960 Employment Schedule. Steering various courses and speeds to conform with Severn River Channel. Tug alongside to port. 0711 Tug underway from along side. 0755 Secured sea detail. Set course 180°. Commenced increasing speed to full power.

W. J. Holloway
Ens. USN

APPROVED: W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 15 (Date) OCTOBER (Month), 19 59

0800-1200 STEAMING AS BEFORE. 0804 PASSED THOMAS PT. LIGHT 1600 YDS ABEAM TO STBD. 0830 c/c TO 020 0900 c/c TO 001.5 COMMENCED RUN #61. ON MEASURED MILE OFF KENT ISLAND. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT RUNS 61 TO 69. AS DIRECTED BY DAVID TAYLOR MODEL BASIN PERSONNEL. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D.C. Boyer
ENS. USN

1200-1600 STEAMING AS BEFORE. CONDUCTED RUNS 69 TO 80 ON KENT ISLAND MEASURED MILE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT RUNS.

D.C. Boyer
ENS USN

1600-2000 STEAMING AS BEFORE. CONDUCTED RUNS 80 TO 86 ON MEASURED MILE ALONG KENT ISLAND, MARYLAND. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS CONDUCT RUNS. 1824 c/s TO 5KTS. 1825 CONDUCTED DRAG SHAFT TEST. 1834 COMPLETED DRAG SHAFT TEST. SET COURSE 310 SPEED 6 KTS. 1835 c/s TO 12 KTS. 1841 c/c TO 305 1845 c/c TO 315 1846 SET SPECIAL SEA DETAIL SECURED NORMAL UNDERWAY WATCH. 1847 PASSED BETWEEN BUOYS 1 AND 2 STANDING INTO SEVERN RIVER CHANNEL. 1850 PASSED BUOY 4 ABEAM TO STBD. 1858 PASSED BUOY 10 ABEAM TO STBD. 1858.5 c/c TO 332 1902 c/c TO 306 PASSED BUOY 14 ABEAM TO STBD. 1903 c/s TO 10 KTS COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND APPROACH THE ASSIGNED BERTH. CAPTAIN AND NAVIGATOR ON THE BRIDGE OOD AT THE CONN. 1913 MOORED STARBOARD SIDE TO SOUTH EAST CORNER, U.S. NAVAL ACADEMY PIER, ANNAPOLIS, MD., WITH STANDARD MOORING LINES DOUBLED. ~~AND~~ SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. ACB 1919 SECURED SPECIAL SEA DETAIL AND SET THE REGULAR IN PORT WATCH.

D.C. Boyer
ENS. USN

2000-2400 MOORED AS BEFORE.

D.C. Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR. U.S.N. COMMANDING

EXAMINED: W. C. Fisher LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE FRIDAY (Day) 16 (Date) OCTOBER (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	000	2	4	CLR	3014	51	47						
02	000	2	4	CLR	3014	51	47						
03	000	2	4	CLR	3014	51	47						
04	000	4	4	CLR	3014	49	46						
05	000	4	4	CLR	3014	49	46						
06	340	3	4	SCT	3016	52	49	2	1000	AC			
07	300	3	4	SCT	3018	54	50	2	1000	AC			
08	260	5	5	SCT	3020	56	52	2	1000	AC	68	000	.5
09	260	3	8	CLR	3020	58	55				68	000	.5
10	260	6	8	CLR	3022	60	56				68	000	.5
11	000	6	9	CLR	3022	62	57				68	000	.5
12	030	4	9	CLR	3020	62	57				68	000	.5
13	060	3	9	CLR	3020	65	61				68	CALM	
14	060	2	9	CLR	~~3019~~ 3019	64	60				72	CALM	
15	060	2	9	CLR	3016	73	69				72	CALM	
16	060	2	9	CLR	3013	73	69				72	CALM	
17	060	2	9	CLR	3014	66	62				72	CALM	
18	150	2	8	CLR	3012	66	62				72	CALM	
19	150	5	8	SCT	3011	63	60	2	1000	AC	72	CALM	
20	150	5	8	SCT	3011	60	58	2	1000	AC			
21	150	5	8	SCT	3011	57	54	2	1000	AC			
22	150	5	8	SCT	3011	56	52	2	1000	AC			
23	140	5	8	SCT	3010	56	52	2	1000	AC			
24	140	5	8	CLR	3010	56	52						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

END

MID. L

MID. λ

MILES STEAMED 0000-2400: 144

FUEL CONSUMED 0000-2400: 1,029

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO SOUTHEAST CORNER, U.S. NAVAL ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT INCLUDE VARIOUS DISTRICT CRAFT. RECEIVING FRESH WATER FROM THE PIER, NO. 1 S/S GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION "YOKE" SET.

D.L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø63Ø SET SPECIAL SEA DETAIL. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. SECURED INPORT WATCH ØØ45 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. Ø7Ø5 UNDERWAY IN ACCORDANCE WITH COMINLANT SECOND QUARTER Ø6Ø EMPLOYMENT SCHEDULE. CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. DRAFT AT TIME OF GETTING UNDERWAY FWD.: 1Ø'5", AFT 11'4". MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL. STANDING OUT OF THE SEVERN RIVER. Ø7Ø9 OOD AT THE CONN, Ø725 PASSED BUOY 5 ABEAM TO STARBOARD, Ø732 PASSED BETWEEN BUOYS 1 AND 2 ENTERED CHESAPEAKE BAY. COURSE 18Ø SPEED 5KTS. Ø733 SECURED SPECIAL SEA DETAIL AND SET REGULAR STEAMING WATCH. Ø734 CONDUCTED DRAG SHAFT TEST. Ø742 COMPLETED DRAG SHAFT TEST Ø746 SET COURSE 3Ø5 SPEED 1Ø KTS.

D.L. Boyer, ENS. USN

APPROVED: W. J. Doughe, LCDR, U.S.N. COMMANDING

EXAMINED: J. C. Fiche LT/G U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRI (Day) 16 (Date) OCT (Month), 1959

08-12 STEAMING AS BEFORE. 0802 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO RUN ~~MEASURED~~ JC MEASURED MILE ON KENT ISLAND FOR STANDARDIZATION TRIALS ON BASE COURSES OF 001.5 AND 181.5. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

JDConnery
LTJG USNR

12-16 STEAMING AS BEFORE.

JDConnery
LTJG USNR

16-20 STEAMING AS BEFORE. 1914 SECURED ~~MAKE~~ MAKING RUNS ON JC MEASURED MILE. SET COURSE 310, SPEED 5KTS. 1918 CONDUCTING DRAG SHAFT TEST TO CHECK TRIAL INSTRUMENTS. 1924 COMPLETED DRAG SHAFT TEST. SET SPECIAL SEA DETAIL. SET COURSE 259, SPEED 12KTS. 1936 PASSED BETWEEN BUOYS 1+2. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS, CONFORMING TO THE CHANNEL, STANDING INTO ANNAPOLIS HARBOR. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING.

JDConnery
LTJG USNR

20-24 STEAMING AS BEFORE. 2003 MOORED STARBOARD SIDE TO SOUTHEAST CORNER, ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. 2013 SECURED SPECIAL SEA DETAIL, SET INPORT WATCH.

JDConnery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT/JG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SAT (Day) 17 (Date) OCT (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	140	5	8	CLR	3010	56	51						
02	140	5	8	CLR	3010	56	51						
03	140	5	8	CLR	3009	54	50						
04	160	5	8	CLR	3008	54	50						
05	180	4	8	CLR	3006	55	51						
06	200	4	8	CLR	3004	55	51						
07	200	6	8	CLR	3002	56	52						
08	200	6	8	CLR	3001	58	54				70	213	1
09	200	8	8	CLR	3001	60	56				70	213	1
10	210	8	8	CLR	2998	62	58				70	210	1
11	210	8	8	CLR	2998	66	62				70	210	1
12	210	8	8	CLR	2995	65	61				70	210	1
13	180	8	8	CLR	2993	67	63				70	210	1
14	180	8	8	CLR	2990	72	68				70	180	1
15	160	8	8	CLR	2987	73	69				70	180	1
16	160	6	8	CLR	2984	78	74				70	180	1
17	180	5	8	SCT	2982	72	68	2	6400	ST	70	180	1
18	190	6	8	SCT	2981	73	69	2	10,000	CI	70	180	1
19	190	8	6	SCT	2980	62	68	3	6400	CI/CU	70	190	1
20	190	6	7	SCT	2980	64	60	3	6500	CU			
21	190	6	7	SCT	2980	64	60	3	6500	CU			
22	190	5	7	SCT	2980	63	59	3	6500	CU			
23	190	5	7	SCT	2982	62	58	3	6500	CU			
24	190	5	7	SCT	2982	65	61	3	6500	CU			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 107

FUEL CONSUMED 0000-2400: 1411

REMARKS

00-04 MOORED STARBOARD SIDE TO SOUTHEAST CORNER, ACADEMY PIER, ANNAPOLIS, MD WITH ~~STANDING MOO~~ STANDARD MOORING & LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT, SR.N.C. RECEIVING FRESH WATER FROM THE PIER. NO 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J D Connery
LTJG-USNR

04-08 MOORED AS BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0645 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. 0646 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'1"; AFT 11'4". CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. 0703 YTL 442 ALONGSIDE TO PORT. 0704 UNDERWAY IN ACCORDANCE WITH COMNLANT 2ND QUATERLY EMPLOYMENT SCHEDULE, FY 60. MANEUVERING ON VARIOUS

APPROVED: W. L. Hughes, LCDR, U.S.N. COMMANDING

EXAMINED: M. Fichter LTJG U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat (Day) 17 (Date) Oct. (Month) 1959

COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING OUT OF ANNAPOLIS HARBOR. 0705 YTL 442 UNDERWAY TO PORT. 0731 PASSED BETWEEN BUOYS 1 & 2. ENTERED CHESAPEAKE BAY. 0732 SECURED SPECIAL SEA DETAIL. SET STEAMING WATCH. 0735 CONDUCTED DRAG TEST. 0747 COMMENCED STEERING VARIOUS COURSES AT VARIOUS SPEEDS TO RUN MEASURED MILE ON BASE COURSE OF 001.5 AND 181.5

J. O'Connell
LTJG USNR

08-12 Steaming as before. 1052 Set condition 1M. Steering various courses and speeds while streaming A Mk 6(B) astern. 1107 Commenced streaming A Mk 6(B) astern. 1116 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1137 Lost (1) small float astern. Commenced turn to port to recover small float. 1144 All gear stopped off on deck 1156 Secured condition 1M. Steering various courses and speeds to recover small float. Commenced pulsing A Mk 6B

W. J. Holloway
Ens. USN

12-16 Steaming as before. 1202 Small float recovered. Commenced steering various courses and speeds running trials on measured mile. 1317 Ceased pulsing.

W. J. Holloway
Ens. USN

16-20 Steaming as before. 1840 Set condition 1M. Secured from conducting speed trials on the measured mile. Commenced recovery of A Mk 6B. Commenced steering various courses and speeds while recovering gear. 1927 All gear clear of the water. 1930 Secured from condition 1M. Commenced drag shaft exercise. 1942 Secured from drag shaft exercise. Set sea detail. Captain and Navigator are on the bridge. The OOD has the conn. Made all preparations for entering port. Steering various courses and speeds to conform with Severn River Channel

W. J. Holloway
Ens. USN

20 - 24 Steaming as before. 2022 Moored starboard side to south-east corner of pier at U.S. Naval Academy Pier, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. 2030 Secured sea detail.

W. J. Holloway
Ens. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4 Q DATE Sun (Day) 18 (Date) Oct. (Month), 19 59

AT/~~PASSAGE FROM~~ Annapolis, Maryland TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	190	5	7	SCT	2982	62	58	3	6500	CU			
02	200	5	7	SCT	2981	60	56	2	6500	CU			
03	200	5	7	SCT	2980	60	56	2	1200	CU			
04	200	4	7	SCT	2980	60	56	2	1400	CU			
05	200	4	6	SCT	2980	54	54	2	1400	CU			
06	210	4	6	SCT	2979	59	54	4	1400	CU			
07	210	4	6	SCT	2979	57	53	3	1600	CU			
08	220	5	6	SCT	2980	57	53	3	1600	CU			
09	220	5	7	SCT	2982	57	53	4	1600	CU			
10	220	5	7	CLR	2982	59	54						
11	250	5	7	CLR	2983	59	54						
12	250	6	7	CLR	2985	60	56						
13	250	6	7	CLR	2985	60	56						
14	250	6	7	CLR	2985	61	58						
15	275	6	7	CLR	2987	59	56						
16	275	6	8	CLR	2987	59	56						
17	300	5	8	CLR	2987	57	54						
18	300	6	8	CLR	2988	57	54						
19	330	8	8	CLR	2988	55	51						
20	330	8	8	CLR	2990	55	51						
21	330	8	8	CLR	2990	54	50						
22	330	8	8	CLR	2990	54	50						
23	330	8	8	CLR	2990	54	49						
24	330	8	8	CLR	2990	53	47						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

1,411

REMARKS

00-04 Moored starboard side to south-east corner, U.S. Naval Academy Pier, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. Ships present include various district craft. Receiving fresh water from the pier. No 2 s/s boiler and No 1 s/s generator are on the line. Ship is in condition of readiness ~~IV~~ III. Material condition Yoke is set.

W.J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew ~~at~~ on station. Absentees: none.

W.J. Holloway
Ens. USN

08-12 Moored as before. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W.J. Holloway, Ens. USN

APPROVED: W.L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Fichter LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CM50519) Sun (Day) 18 (Date) Oct. (Month) 1959

12-16 Moored as before. 1200 Commenced general visiting.
W. J. Holloway
Ens. USN

16-20 Moored as before. 1630 Secured from general visiting.
W. J. Holloway
Ens. USN

20-24 Moored as before. 2000 Commander Mine Division Eighty-Five shifted Flag to U.S.S. Ability (CM50519)
W. J. Holloway
Ens. USN

APPROVED: W. F. Voyles, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/jg U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (CM 50519) ZONE DESCRIPTION +4 Q DATE Mon (Day) 19 (Date) Oct. (Month), 19 59

AT/~~PASSAGE FROM~~ Annapolis, Maryland TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	330	8	8	CLR	2990	53	50						
02	330	8	8	CLR	2990	53	50						
03	330	8	8	CLR	2990	53	50						
04	330	8	8	CLR	2993	53	50						
05	330	8	8	CLR	2996	53	50						
06	340	8	8	CLR	3000	53	50						
07	350	8	6	CLR	3004	44	41						
08	350	12	7	SCT	3006	45	42	1	6400	AC	70	350	2
09	350	15	8	SCT	3008	46	43	1	6400	CU	70	350	2
10	010	15	8	CLR	3010	48	44				70	350	2
11	010	15	8	CLR	3013	57	43				70	010	2
12	010	15	8	CLR	3016	54	51				70	010	1
13	010	10	8	CLR	3014	60	56				70	010	1
14	040	8	8	CLR	3012	61	58				70	030	1
15	040	4	8	CLR	3012	64	61				70	040	.5
16	060	4	8	CLR	3011	63	60				70	CALM	
17	060	2	9	CLR	3011	60	57				70	CALM	
18	090	3	8	CLR	3011	56	53				70	CALM	
19	100	3	6	CLR	3012	53	50				70	CALM	
20	100	2	6	CLR	3013	51	48						
21	100	2	6	CLR	3014	50	47						
22	150	2	6	CLR	3014	49	46						
23	200	3	6	CLR	3015	49	46						
24	220	4	6	CLR	3015	49	46						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 80

FUEL CONSUMED 0000-2400: 1,890

REMARKS

00-04 Moored starboard side to south-east corner, U.S. Naval Academy Pier, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. Ships present include various district craft. Receiving fresh water from the pier. No 1 S/S generator and No 2 S/S boiler are on the line. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. The OOD has the conn. Draft prior to getting underway; fwd. 10', Aft 11'4". Mustered the crew on station: Absentees: none. 0701 Tug alongside to port. 0705 Underway for measured mile in accordance with COMINCPAC Second Quarter 1960 Employment Schedule. Steering various courses and speeds standing out of Severn River

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT/C U.S.N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO519) Mon (Day) 19 (Date) Oct (Month) 19 59

Channel. 0737 Secured sea detail. Set condition 1M. Steering various courses and speeds while streaming A Mk 6B.
0750 Commenced streaming A Mk 6(B)

W. J. Holloway
Ens. USN

08-12 STEAMING AS BEFORE. 0812 COMPLETED STREAMING A MK 6(B) M/S GEAR. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE RUNNING MEASURED MILE FOR STANDARDIZATION TRIALS. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

JO'Connery
LTJG USNR

12-16 STEAMING AS BEFORE. 1214 SET COURSE 000, SPEED 5 KTS. 1222 COMMENCED STREAMING M MK 6(H) M/S GEAR. 1243 STARTED MAGNETIC M/S GENERATOR. 1253 C/C TO 185. 1253 COMPLETED STREAMING M MK 6(H) M/S GEAR. COMMENCED ~~S~~ MANEUVERING ON VARIOUS SPEEDS TO DETERMINE TACTICAL DIAMETER WITH GEAR STREAMED. 1418 COMMENCED PULSING M MK 6(H). 1545 CEASED PULSING. SECURED ~~MAGET~~ MAGNETIC & GENERATOR.

JO'Connery
LTJG USNR

16-20 STEAMING AS BEFORE. 1707 SET COURSE 175, SPEED 5 KTS. 1724 COMMENCED RECOVERING M MK 6(H) M/S GEAR. 1735 C/C TO 210. 1810 COMPLETED RECOVERING M MK 6(H) M/S GEAR. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ~~DETERMAN~~ DETERMINE TACTICAL DIAMETER WITH A MK 6(B) STREAMED. 1850 SET COURSE 025, SPEED 5 KTS. 1854 COMMENCED RECOVERING A MK 6(B) M/S GEAR. ~~1929~~ 1917 C/C TO 190. 1929 COMPLETED RECOVERING A MK 6(B). 1934 SECURED FROM CONDITION 1M. SET SPECIAL SEA DETAIL. C/C TO 170. 1938 CONDUCTED DRAG SHAFT TEST TO CHECK TRIAL INSTRUMENTS. 1948 SET COURSE 270 SPEED 8 KTS. 1955 PASSED BETWEEN BUOYS 1 & 2. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING INTO ANNAPOLIS HARBOR. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING.

JO'Connery
LTJG USNR

20-24 STEAMING AS BEFORE. 2017 EXECUTIVE OFFICER IS CONNING. 2022 MOORED PORT SIDE TO WORTHINGTON BASIN, NAVAL ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. 2028 SECURED SPECIAL SEA DETAIL, SET IN PORT WATCH. 2037 COMMENCED RECEIVING FUEL FROM THE PIER. DRAFT: FWD 10'0", AFT 11'4". 2347 COMPLETED RECEIVING 7,329 GALLONS OF FUEL FROM THE PIER. DRAFT; FWD 10'4"; AFT 11'4"

JO'Connery
LTJG USNR

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE TUE (Day) 20 (Date) OCT (Month), 1959

AT/~~PASSAGE FROM~~ ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	6	6	CLR	3015	49	45						
02	220	6	6	CLR	3014	49	45						
03	220	8	6	CLR	3014	49	45						
04	220	8	6	CLR	3014	49	45						
05	220	9	6	CLR	3012	48	45						
06	220	9	6	CLR	3010	47	44						
07	220	12	8	CLR	3012	49	45						
08	210	20	10	CLR	3013	51	47				68	190	2.5
09	210	15	10	CLR	3012	53	49				68	190	2.5
10	190	18	9	CLR	3012	55	51				68	210	2.0
11	200	15	9	CLR	3013	59	54				68	210	1.5
12	200	15	9	CLR	3011	62	58				68	190	1.5
13	190	15	9	CLR	3009	65	61				68	200	1.5
14	190	12	9	CLR	3005	65	61				68	200	1.5
15	190	12	9	CLR	3003	67	63				68	190	1.5
16	200	15	9	CLR	3002	71	67				68	190	2
17	200	15	9	CLR	3001	68	64				68	190	2
18	200	8	9	SCT	3002	68	64	2	6400	CU/CS	68	190	1.5
19	200	7	7	CLR	3004	65	61				68	190	1
20	200	8	6	CLR	3004	67	63				68	190	1
21	200	3	4	CLR	3004	61	67						
22	200	3	4	CLR	3004	59	55						
23	200	4	4	CLR	3005	59	55						
24	200	4	4	CLR	3005	58	53						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 71

FUEL CONSUMED 0000-2400: 1159

REMARKS

0004 MOORED PORT SIDE TO WORTHINGTON BASIN, NAVAL ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS, MD., WITH STANDARD MOORING LINES DOUBLED, SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMMANDANT S.R.N.C. RECEIVING FRESH WATER FROM THE PIER. NO 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J.C. Comery
LTJG USNR

0408 MOORED AS BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0645 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. 0650 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'4"; AFT 11'4". CAPTAIN ON THE BRIDGE. NAVIGATOR IS CONNING. ~~0710~~ & 0712 YTL 442 ALONGSIDE TO STARBOARD. 0713 UNDERWAY IN ACCORDANCE WITH COMINLANT 2ND QUARTER ~~5~~ FY 60 EMPLOYMENT &

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT/C U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519 TUE (Day) 20 (Date) Oct (Month), 19 59

SCHEDULE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE BERTH AND CONFORM WITH THE CHANNEL, STANDING OUT OF ANNAPOLIS HARBOR. 0714 YTL 442 UNDERWAY TO STARBOARD. 0718 OOD IS CONNING. 0741 PASSED BETWEEN BUOYS 1 & 2. ENTERED CHESAPEAKE ~~BEA~~ BAY. SECURED SEA DETAIL. SET STEAMING WATCH. 0746 CONDUCTED DRAG SHAFT TEST TO CHECK TRIAL EQUIPMENT. 0753 COMPLETED TEST. SET COURSE 180, SPEED 5 KTS. SET CONDITION IM.

J. Convery
LTJGUSNR

08-12 Steaming as before. 0807 Commenced streaming A Mk 6(h) diverted to starboard. Steering various courses and speeds while streaming gear. 0826 Lost (1) small float. 0833 commenced streaming port "O" type gear. 0841 Commenced streaming magnetic tail. 0913 Port "O" type stopped off on deck; 176 fathoms streamed. 0918 Stbd. gear stopped off on deck at 51 fathoms streamed. Magnetic tail streamed closed jig stopped off on deck. 0927 Commenced steering various courses and speeds while conducting speed trials on measured mile. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal, Secured from condition "I M".

W. J. Holloway
Ens. USN

12-16 Steaming as before. 1325 Recovered small float lost at 0826 this date.

W. J. Holloway
Ens. USN

16-20 Steaming as before. 1825 Set condition "I M". 1832 Commenced recovery of magnetic tail. 1834 Commenced heaving in on port sweep wire. 1906 Port gear clear of water. 1911 Recovery of magnetic tail completed. 1915 Commenced recovery of starboard "O type" gear. Commenced recovery of A Mk 6(h). 1930 Starboard "O type" clear of water. 1953 A Mk 6(h) clear of the water. WDS

W. J. Holloway
Ens. USN

20-24 Steaming as before. 2003 All gear clear of the water. Set course 000°, speed 6 knots. 2006 Secured from condition "I M". Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses and speeds to conform with Severn River channel. 2014 Commenced drag shaft exercise. 2024 Completed drag shaft exercise. 2101 Moored starboard side to south-east corner of pier at U.S. Naval Academy Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. 2107 Secured sea detail

W. J. Holloway
Ens. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: M. Hicks LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 517) ZONE DESCRIPTION +4 DATE Wed (Day) 21 (Date) Oct (Month), 19 57

AT/PASSAGE FROM Annapolis, Maryland TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	200	4	4	CLR	3005	56	51						
02	200	4	4	CLR	3006	56	51						
03	180	3	6	CLR	3007	54	50						
04	185	4	6	CLR	3010	58	55						
05	185	4	7	CLR	3012	58	55						
06	185	4	7	CLR	3015	58	55						
07	060	8	7	SCT	3018	56	51	1	6400	CU			
08	030	20	8	SCT	3020	56	50	2	6400	CU	68	030	2
09	030	18	8	BKN	3023	55	50	8	6400	CU/AC	68	030	2
10	030	20	8	BKN	3026	56	50	8	6400	CU/AC	68	010	2.5
11	010	20	8	BKN	3029	56	52	8	6400	AC	68	010	2
12	025	20	7	OVC	3031	55	50	9	4500	SC	68	025	3
13	025	20	7	OVC	3031	56	51	10	4500	SC	68	025	3
14	060	20	7	OVC	3031	57	53	10.	4500	SC	68	030	2
15	060	15	7	OVC	3031	58	54	10	4500	SC	68	060	2
16	060	15	7	OVC	3032	56	51	10	4500	SC	68	060	1.5
17	070	18	7	OVC	3033	56	50	10	4500	SC	68	060	1.5
18	060	20	7	OVC	3034	54	50	10	4500	SC	68	060	1.5
19	060	20	8	OVC	3035	54	50	10	4500	AC/CU	68	060	1.5
20	060	25	6	OVC	3035	55	51	10	4500	AC	68	060	1.5
21	060	25	6	OVC	3035	55	51	10	4500	AC			
22	060	15	6	OVC	3036	55	51	10	4500	AC			
23	060	15	6	OVC	3036	54	50	10	4500	AC			
24	060	15	6	OVC	3036	54	50	10	4500	AC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 77

FUEL CONSUMED 0000-2400: 556

REMARKS

00-04 Moored starboard side to pier at U.S. Naval Academy, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command, Ships present include various district craft. Receiving fresh water from the pier. No 1 S/S generator is on the line. No 2 S/S ~~boil-generator~~ boiler is on the line. Ship is in condition of readiness VI. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. The draft prior to getting underway, fwd. 10'4", aft 11'4". Mustered the crew on station. Absentees: none. 0700 Underway for measured mile in accordance with COMINCHINST Second Quarter Fiscal 1960 Employment Schedule. Captain has the conn. 0715 YTL 442 alongside to port. 0726 YTL 442 underway from alongside. Steering various courses and speeds standing out of Severn River Channel. 0751 Commenced drag shaft exercise, ~~0754~~ 0754 Completed drag test. 0755 Secured Sea detail. Set Condition I M

W. J. Holloway, Ens. USN

APPROVED:

W. L. Doughty, LCDR, U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 21 (Date) OCT. (Month), 1959

Ø8-12 STEAMING AS BEFORE Ø8Ø9 COMMENCED STREAMING A-MK6-B MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM M/S GEAR. Ø819 LAUNCHED STARBOARD "O"-TYPE. Ø831 COMMENCED STREAMING PORT "O"-TYPE Ø834 COMPLETED STREAMING AMK6-B DIVERTED TO STBD. Ø840 COMMENCED STREAMING MAGNETIC TAIL Ø913 PORT CLOSED JIG STOPPED-OFF ON DECK. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO PERFORM TEST RUNS ALONG MEASURED MILE OFF KENT ISLAND, MD. SECURED CONDITION 1M SET NORMAL STEAMING WATCH. 11ØØ MADE DAILY ~~11ØØ~~ INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. DCB

D. Boyer
ENS. USN

12-16 STEAMING AS BEFORE

D. Boyer
ENS. USN

16-2Ø STEAMING AS BEFORE. 1823 SET CONDITION 1M. COMMENCED RECOVERY OF ALL M/S GEAR. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO RECOVER THE M/S GEAR. 1826 COMMENCED RECOVERY OF CLOSED JIG AND PORT "O"-TYPE. 1914 COMPLETED RECOVERY OF PORT GEAR COMMENCED RECOVERY OF A-MK 6-B DIVERTED TO STBD. 1936 STARBOARD "O"-TYPE CLEAR OF THE WATER. DCB

D. Boyer
ENS. USN

2Ø-24 STEAMING AS BEFORE. 2Ø1Ø COMPLETED RECOVERY OF ALL M/S GEAR. 2Ø3Ø SECURED CONDITION 1M SET SEA DETAIL COMMENCED DRAG TEST. 2Ø43 COMPLETED DRAG TEST SET COURSE 328 SPEED 4KTS CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD AT THE CONN. 2Ø45 C/S TO 6KTS. 2Ø49 C/S TO 8KTS. 2Ø5Ø C/C TO 316 PASSED BETWEEN BUOYS 1 AND 2 STANDING INTO THE SEVERN RIVER CHANNEL. 2051 C/S TO 1ØKTS 2Ø53 PASSED BUOY NO. 4 ABEAM TO STBD. 2Ø56 C/S TO 12KTS. 21Ø2 C/C TO 332 PASSED BUOY 1Ø ABEAM TO STARBOARD. 21Ø3 PASSED BUOY 12 ABEAM TO STBD. 21Ø5 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND TO APPROACH THE ASSIGNED BERTH. 2111 CAPTAIN AT THE CONN. 2118 MOORED STARBOARD SIDE TO SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MD., WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. 2121 SECURED SEA DETAIL SET NORMAL INPORT WATCH.

D. Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE THURS 22 OCTOBER (Day) (Date) (Month), 19 59

AT/PASSAGE FROM ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	040	10	8	OVC	3037	53	50	10	4500	AC			
02	040	10	8	OVC	3036	53	50	10	4500	AC			
03	040	10	8	OVC	3036	53	50	10	4500	AC			
04	040	10	7	SCT	3035	53	50	1	6500	AS			
05	040	10	7	SCT	3033	63	50	1	6500	AS			
06	040	10	7	SCT	3033	53	50	1	6500	AS			
07	040	10	7	SCT	3032	53	50	1	6500	AS			
08	070	20	7	OVC	3032	54	51	10	4500	AC/CU			
09	070	20	7	BKN	3033	54	51	8	4500	AS	68	060	2.0
10	070	20	7	OVC	3032	56	52	10	4500	CS/AS	68	070	2.0
11	040	23	7	R	3032	55	52	10	1000	AC/NS	68	070	2.0
12	040	22	2	R	3031	55	52	10	1000	NS	68	070	2.0
13	040	20	4	R	3030	53	50	10	1000	NS	68	040	2.0
14	040	20	4	R	3026	53	50	10	1000	NS	68	040	2.0
15	040	20	4	R	3025	53	50	10	1000	NS	68	040	2.0
16	040	17	5	OVC	3024	53	50	10	1000	NS	68	040	2.0
17	040	12	4	OVC	3022	53	50	10	1000	NS			
18	050	8	4	R	3020	53	50	10	1000	NS			
19	060	8	4	OVC	3018	54	51	10	1000	NS			
20	060	8	4	OVC	3018	56	53	10	1000	NS			
21	060	8	4	OVC	3017	58	55	10	1000	NS			
22	060	8	4	OVC	3016	58	55	10	1000	NS			
23	060	8	4	OVC	3015	58	55	10	1000	NS			
24	060	8	4	OVC	3015	58	55	10	1000	NS			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 49

FUEL CONSUMED 0000-2400: 2107

REMARKS

ΦΦ-Φ4 MOORED STARBOARD SIDE TO SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MARYLAND WITH STANDARD MOORING LINES DOUBLED, SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND SHIPS PRESENT ARE DISTRICT CRAFT. RECEIVING FRESH WATER FROM THEPIER. NO. 1 S/S GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
ENS. USN.

Φ4-Φ8 MOORED AS BEFORE. Φ63Φ SET SEA DETAIL: MADE ALL PREPARATIONS FOR GETTING UNDERWAY. Φ635 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. Φ64Φ DRAFT PRIOR TO GETTING UNDERWAY: FWD: 10'2" AFT: 11'3" Φ658 Y/L 442 ALONGSIDE TO PORT. CAPTAIN AT THE CONN. NAVIGATOR ON THE BRIDGE. Φ732 UNDERWAY IN ACCORDANCE WITH MINCANT 2ND. QTR. 1960 EMPLOYMENT SCHEDULE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND TO CLEAR THE PIER. STANDING OUT OF THE SEVERN RIVER. Φ748 PASSED BUOY 7 ABEAM TO STARBOARD. Φ757 C/S TO SKT.S PASSED BETWEEN BUOYS 1 AND 2 ENTERING CHESAPEAKE BAY. Φ759 COMMENCED DRAG TEST.

D.L. Boyer, ENS. USN

APPROVED: W. F. Hoyle, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THU (Day) 22 (Date) Oct (Month) 59

08-12 STEAMING AS BEFORE. 0805 COMPLETED DRAG SHAFT TEST. SECURED SPECIAL SEA DETAIL. SET CONDITION 1M. SET COURSE 160, SPEED 5 KTS. 0815 COMMENCED STREAMING "O" TYPE M/S GEAR TO PORT AND STARBOARD. 0824 C/C TO 190 0845 ~~COMM~~ COMPLETED STREAMING "O" TYPE GEAR TO PORT + STARBOARD. COMMENCED STEERING VARIOUS COURSES AT VARIOUS SPEEDS TO RUN KENT ISLAND MEASURED MILE ON BASE COURSES OF 001.5 AND 181.5. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J W Connery
LTJGUSNR

12-16 STEAMING AS BEFORE. 1410 COMPLETED RUNNING MEASURED MILE. SET COURSE 170 SPEED 5. COMMENCED RECOVERING "O" TYPE GEAR. 1457 COMPLETED RECOVERY OF "O" TYPE GEAR. C/C TO 350, SPEED 5. 1500 CONDUCTED ~~DRAG~~ SHAFT TEST. 1509 C/C TO 345, SPEED 12 KTS. 1519 SET SPECIAL SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING UP THE SEVERN RIVER. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. 1553 MOORED STARBOARD SIDE TO S.S. ~~CON~~ CORNER, ACADEMY PIER, ANNAPOLIS, MD., WITH STANDARD MOORING LINES DOUBLED. 1558 SECURED SPECIAL SEA DETAIL. SET INPORT WATCH.

J W Connery
LTJGUSNR

16-20 MOORED AS BEFORE.

J W Connery
LTJGUSNR

20-24 MOORED AS BEFORE.

J W Connery

APPROVED: W. L. Douglas, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] CNAV U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +4 DATE FRI (Day) 23 (Date) OCT (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	060	6	4	RN	3012	59	58	10	1000	NS			
02	060	6	5	OVC	3009	59	58	10	1000	NS			
03	060	4	5	OVC	3008	60	58	10	1000	NS			
04	070	3	5	OVC	3006	60	57	10	1000	AC/NS			
05	070	2	5	OVC	3004	61	58	10	1000	AC/NS			
06	080	2	5	OVC	3004	62	59	10	1000	AC/NS			
07	070	3	1	FOG	3003	62	59	10	1000	AC/NS			
08	090	3	1	FOG	3002	63	60	10	1000	AC/NS	65	CALM	
09	090	3	1	FOG	3000	64	61	10	1000	AC	66	CALM	
10	100	3	2	FOG	2998	65	62	10	1000	AC	66	CALM	
11	000	2	4	OVC	2996	68	65	10	1600	CU-AC	66	CALM	
12	000	2	5	OVC	2994	69	66	10	1600	CU-AC	66	CALM	
13	000	2	5	BKN	2988	70	67	8	1600	CU/AC	66	CALM	
14	090	2	6	BKN	2985	70	66	6	1600	CU/ST	66	CALM	
15	090	2	6	SCT	2982	70	66	4	1600	CU/ST	66	CALM	
16	090	3	8	BKN	2983	74	69	7	4500	CU/ST	66	CALM	
17	090	3	8	BKN	2981	74	69	7	4500	CU/ST			
18	090	2	6	OVC	2979	73	68	10	6500	CU/ST			
19	090	2	0	OVC	2977	73	68	10	6500	CU/ST			
20	090	2	0	OVC	2975	70	66	10	6500	CU/ST			
21	030	2	0	OVC	2973	67	64	10	6500	CU/ST			
22	030	2	0	OVC	2970	66	63	10	6500	CU/ST			
23	030	2	0	OVC	2970	65	63	10	6500	CU/ST			
24	030	3	0	OVC	2964	68	65	10	6500	CU/ST			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 59

FUEL CONSUMED 0000-2400: 536

REMARKS

00-04 MOORED STARBOARD SIDE TO S.E. CORNER, ACADEMY PIER, ANNAPOLIS MD WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COMSRNC. RECEIVING FRESH WATER FROM THE PIER. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

J.D. Conway
LT.JG. USNR

04-08 MOORED ~~AS~~ BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0645 MUSTERED THE CREW ON STATIONS: ABSENTEES: NONE. 0649 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'3". AFT 11'5" CAPTAIN ~~AND~~ AT THE CONN NAVIGATOR ON THE BRIDGE. 0708 YTL 442 ALONGSIDE PORT QUARTER. 0709 UNDERWAY IN ACCORDANCE WITH COMINLANT 2ND QUARTER, FY 60, OPSCHEDULE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING

APPROVED: W.F. Haugh, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Hicks LT(JG) U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Fri. (Day) 23 (Date) Oct. (Month), 1959

04-08 (CONT'D) OUT THE SEVERN RIVER. ~~0717 OOD IS CONN~~ 0710 YTL 442 UNDERWAY TO PORT. 0717 OOD IS CONNING. 0741 PASSED BETWEEN BUOYS 1 & 2. ENTERED CHESAPEAKE BAY. 0755 SET COURSE 125 SPEED 2.

J.D. Connery
LTJG USNR

08-12 Steaming as before. 0817 Secured sea detail. 0818 Set course 180°, speed 6 knots. Commenced steering various courses and speeds while conducting tactical diameter trials. 0900 Made daily inspection of smokeless powder samples and magazine temperatures. Conditions normal. Made weekly test of magazine sprinkling system. Tests satisfactorily. 1038 Secured from tactical diameter trials. Set condition 1M. Steering various courses and speeds while streaming "O type" gear to port and starboard. 1100 Commenced streaming "O type" to starboard. 1102. Commenced streaming "O type" to port. 1124 Starboard "O type" stopped off on deck at 250 fathoms. 1126 Port "O type" stopped off on deck at 250 fathoms. Commenced steering various courses and speeds while conducting trials on the measured mile. Secured from condition 1M.

W.J. Holloway
Ens. USN

12-16 Steaming as before. 1559 Set condition "1M". Steering various courses and speeds while recovering "O type" streamed to port and starboard. Secured from conducting trials on the measured mile.

W.J. Holloway
Ens. USN

16-20 Steaming as before. 1606 Commenced recovery of port and starboard "O type". 1642 Starboard "O type" clear of the water. 1647 Port "O type" clear of the water. 1650 Commenced drag test. 1659 Completed drag test. Secured from condition "1M". Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses at various speeds while standing into Severn River Channel. 1740 Moored starboard side to south-east corner U.S. Naval Accademy Pier, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. 1741 Secured sea detail.

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J.R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +4Q DATE Sat (Day) 24 (Date) Oct. (Month), 19 59

AT/~~PASSAGE FROM~~ Annapolis, Maryland TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	030	3	0	OVC	2960	68	65	10	6500	CU/ST			
02	030	5	5	RN	2954	66	65	10	1600	NS			
03	030	3	4	RN	2950	64	63	10	1600	NS			
04	046	2	4	RN	2947	65	63	10	1600	NS			
05	040	4	3	RN	2944	65	63	10	1000	NS			
06	050	3	4	OVC	2941	64	61	10	1000	NS			
07	045	1	5	OVC	2937	65	63	8	1000	NS			
08	100	5	7	BKN	2935	66	63	8	1000	CU/NS			
09	150	8	8	BKN	2933	66	63	8	1200	CU/NS			
10	180	10	9	BKN	2930	68	65	8	1200	CU/NS			
11	180	10	9	BKN	2927	68	65	8	1200	CU/ST			
12	180	10	9	BKN	2927	68	65	8	1200	CU/ST			
13	180	8	8	BKN	2927	65	62	8	1200	CU/ST			
14	180	7	6	OVC	2927	65	62	10	1200	CU/ST			
15	180	7	6	OVC	2927	65	62	10	1200	CU			
16	180	4	6	OVC	2927	65	62	10	1200	CU			
17	180	4	6	RN	2927	64	61	10	1400	CU			
18	180	4	6	RN	2926	63	60	10	1400	CU			
19	180	4	6	RN	2926	62	59	10	1400	CU			
20	180	4	8	OVC	2926	62	59	10	1600	CU			
21	210	3	8	BKN	2927	61	57	8	1600	CU			
22	210	3	8	BKN	2927	60	57	7	1600	CU			
23	210	3	8	SCT	2927	60	57	5	1600	CU			
24	210	5	8	SCT	2927	60	57	5	1600	CU			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400: 714

REMARKS

00-04 Moored starboard side to south-east corner U.S. Naval Academy pier, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. Receiving fresh water from the pier. S/S generator no. 1 and S/S boiler no. 2 ~~are~~ on the line. ships present include various district craft. Ship is in condition of readiness III. Material condition yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0750 Mustered the crew on station. Absentees: none.

W. J. Holloway
Ens. USN

APPROVED: W. L. Nough, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Richer LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 24 ~~25~~ (Date) OCTOBER (Month), 19 59

ØB-12 MOORED AS BEFORE 1Ø15 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE.

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE. 2Ø4Ø HEWES, J. H, JR., BT2, 788 15 21, USN RETURNED ABOARD BY SHORE PATROL FOR DISORDERLY CONDUCT CHARGE

D L Boyer
ENS. USN

APPROVED:

W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED:

M. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SUNDAY 25 26 OCTOBER (Day) (Date) (Month), 19 54

AT/PASSAGE FROM ANNAPOLIS, MARYLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	4	8	SCT	2959	60	58	4	1600	CU			
02	240	4	8	SCT	2959	60	58	4	1600	CU			
03	240	4	8	SCT	2960	60	58	4	1600	CU			
04	300	6	8	CLR	2962	51	48	0					
05	300	6	8	CLR	2964	51	48	0					
06	300	6	8	CLR	2966	50	47	0					
07	280	6	8	CLR	2969	50	47	0					
08	260	9	8	CLR	2971	58	55	0					
09	290	12	9	CLR	2972	58	55	0					
10	290	15	9	SCT	2973	58	55	2	1600	CU/NS			
11	290	10	9	SCT	2972	58	55	2	1600	CU/NS			
12	260	8	9	SCT	2971	58	55	2	1600	CU/NS			
13	260	12	9	BKN	2970	58	55	2	1600	CU/ST			
14	260	12	9	SCT	2969	57	54	2	1600	CU/ST			
15	260	12	9	BKN	2969	57	54	3	1600	CU/ST			
16	260	8	9	SCT	2967	57	54	3	1600	CU			
17	260	8	5	SCT	2969	55	51	3	1800	CU			
18	260	8	5	SCT	2970	53	50	3	1800	CU			
19	260	8	5	BN	2970	53	50	3	1800	CU			
20	260	5	5	BN	2970	52	49	3	1600	CU			
21	260	5	5	BN	2972	52	49	3	1600	CU			
22	260	4	5	BN	2970	52	49	3	1600	CU			
23	190	6	7	OVC	2970	50	47	3	1600	CU			
24	185	4	6	OVC	2969	50	47	3	1600	CU			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

1107

REMARKS

ΦΦ-Φ4 MOORED STARBOARD SIDE TO SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT ARE DISTRICT CRAFT. RECEIVING WATER FROM THE PIER. NO. 1 S/S GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION "YOKE" SET. Φ2ΦΦ ALL CLOCKS SET BACK ONE HOUR TO Φ1ΦΦR(+5 TIME ZONE).

N Boyer
ENS. USN

Φ4-Φ8 MOORED AS BEFORE Φ75Φ MUSTERED THE CREW ON STATION. ABSENTEES: NONE

N Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 26 (Date) OCT. (Month), 19 59 DCB

0800-1200 MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D C Boyer
ENS. USN

1200-1600 MOORED AS BEFORE 1300 COMMENCED GENERAL VISITING, ~~TO~~ DCB

D C Boyer
ENS. USN

1600-2000 MOORED AS BEFORE, 1608 SECURED FROM GENERAL VISITING HAVING HAD 461 VISITORS DCB

D C Boyer
ENS. USN

2000-2400 MOORED AS BEFORE.

D C Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY 26 27 OCTOBER (Day) (Date) (Month), 19 59

AT/~~PASSAGE FROM~~ ANNAPOLIS, MD. TO

DLB

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	240	4	8	SCT	2959	50	47	3	1200	CU			
02	240	4	8	SCT	2959	49	46	3	1200	CU			
03	240	4	8	SCT	2960	49	46	3	1200	CU			
04	300	6	8	CLR	2962	48	45						
05	300	6	8	CLR	2964	47	44						
06	300	6	8	CLR	2966	46	42						
07	280	6	8	CLR	2969	48	45						
08	260	9	8	CLR	2971	51	46				62	260	.5
09	290	12	8	CLR	2972	53	48				62	290	.5
10	290	15	9	SCT	2973	55	51	2	1400	CU/ST	62	290	.5
11	290	10	9	SCT	2972	55	51	4	1400	CU/ST	62	290	1
12	260	8	9	SCT	2971	57	54	4	1600	CI	62	260	1
13	260	12	9	SCT	2970	58	55	3	1600	CU	62	260	1
14	260	12	9	BKN	2969	60	57	6	1600	CU/CS	62	260	1
15	260	12	9	SCT	2969	59	56	5	1600	CU/CS	62	260	.5
16	260	8	9	BKN	2967	58	55	6	1200	CU/CI	62	260	.5
17	260	8	9	SCT	2969	57	53	4	1200	CS	62	260	.5
18	260	8	5	SCT	2970	55	51	4	1200	CS			
19	260	5	5	SCT	2970	53	50	4	1200	CS			
20	260	5	5	RN	2970	50	47	10	1000	NS			
21	260	4	5	RN	2970	50	47	10	1000	NS			
22	260	4	5	RN	2972	50	47	10	1000	NS			
23	190	6	7	OVC	2970	48	45	10	1000	NS			
24	185	4	8	OVC	2969	48	45	10	1000	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 91

FUEL CONSUMED 0000-2400: 485

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO THE SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MARYLAND. WITH STANDARD MOORING LINES DOUBLED. ~~A~~ SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT ARE DISTRICT CRAFT. RECEIVING FRESH WATER FROM THE PIER. NO. 1 S/S GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION "YOKE" SET.

D L Bay
ENS, USN

DLB

Ø4-Ø8 MOORED AS BEFORE. Ø63Ø SET SEA DETAIL MADE ALL PREPARATIONS FOR GETTING UNDERWAY. Ø64Ø DRAFT PRIOR TO GETTING UNDERWAY FWD: 10'0", AFT: 11'4" Ø642 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. Ø71Ø UNDERWAY IN ACCORDANCE WITH COMINLANT 2ND QTR. 196Ø EMPLOYMENT SCHEDULE. CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL STANDING OUT OF THE SEVERN RIVER. Ø717 OOD AT THE CONN. Ø727 PASSED BUOY 7 ABEAM TO STBD. Ø736 PASSED BETWEEN BUOYS 1 AND 2. ENTERED CHESAPEAKE BAY. COURSE 136 SPEED 5KTS. SECURED SEA DETAIL SET NORMAL STEAMING WATCH. Ø739 COMMENCED DRAG SHAFT TEST. SET CONDITION 1 M SECURED NORMAL STEAMING WATCH. Ø744 COMPLETED DRAG SHAFT TEST. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: W. Ficker LT/G U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Monday (Day) 26 (Date) October (Month) 19 59

Ø4-Ø8 (CONTINUED) TO STREAM M/S GEAR.

A.C. Boyer
ENS. USN

08-12 STEAMING AS BEFORE, 0808 COMMENCED STREAMING "O TYPE" TO PORT. 0813 COMMENCED STREAMING "O TYPE" TO STARBOARD. 0831 PORT "O TYPE" STOPPED OFF ON DECK AT 250 FATHOMS. 0841 STARBOARD "O TYPE" STOPPED OFF ON DECK AT 250 FATHOMS. SECURED FROM CONDITION "1M". STEERING VARIOUS COURSES AND SPEEDS WHILE CONDUCTING TRAILS ON THE MEASURED MILE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. 1136 PORT AND STARBOARD M/S WIRES PARTED. SET CONDITION "1M" STEERING VARIOUS COURSES AND SPEEDS TO RECOVER PORT AND STBD. FLOATS. COMMENCED HEAVING IN ON PORT AND STARBOARD WIRES.

W.J. Holloway
ENS. USN

12-16 STEAMING AS BEFORE. 1201 PORT AND STBD. WIRE ABOARD. BOTH PARTED AT THE NO.2 CUTTER POSITION. MANEUVERING TO RECOVER PORT AND STBD. FLOATS. 1231 ALL PORT GEAR ABOARD. 1256 ALL STBD. GEAR ABOARD. TWO CUTTERS LOST. 1258 SECURED FROM CONDITION "1M". COMMENCED STEERING VARIOUS COURSES AND SPEEDS WHILE CONDUCTING TACTICAL DATA TRIALS.

W.J. Holloway
ENS. USN

16-20 Steaming as before. 1746 Commenced drag test. 1751 Completed drag test. Set sea detail. Made all preparations for entering port. Captain and Navigator on the bridge. The OOD has the conn. Steering various courses and speeds standing into Severn River Channel. 1826 Moored starboard side to south-east corner of pier at U.S. Naval Academy, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. 1832 Secured sea detail. Lt(jg)

W.J. Holloway
ENS. USN

20-24 Steaming as before.

W.J. Holloway
ENS. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: H.C. Fiche LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABility (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 27 (Date) October (Month), 19 59

AT/~~PASSAGE FROM~~ Annapolis, Md. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	190	3	5	R	29.64	50	48	10	1000	Ns			
02	190	3	6	R	29.63	53	51	10	1000	Ns			
03	190	4	5	R	29.62	54	51	10	1000	Ns			
04	190	4	5	R	29.60	54	51	10	1000	Ns			
05	190	4	4	R	29.59	53	51	10	1000	Ns			
06	190	4	4	R	29.57	53	51	10	1000	Ns			
07	200	4	5	OVC	29.60	54	51	10	1000	Ns/Ac			
08	220	5	5	OVC	29.63	54	51	10	1000	Ns/Ac	62	220	.5
09	230	8	6	OVC	29.63	55	53	10	4500	Sc	62	220	.5
10	260	8	7	BKN	29.63	56	54	8	4500	Sc	62	230	.5
11	290	8	7	BKN	29.64	60	55	6	1600	Cu	62	260	.5
12	290	12	7	BKN	29.65	59	54	9	4500	Sc	62	290	.5
13	290	15	6	OVC	29.66	59	54	10	4500	Sc	62	290	1.0
14	290	18	6	BKN	29.67	61	55	6	1600	Cu	63	290	1.5
15	305	20	6	SCT	29.70	60	54	4	1600	Cu	63	300	2
16	320	18	7	SCT	29.74	59	53	4	6500	Ac	63	310	2
17	310	18	7	SCT	29.79	57	52	5	6500	Ac	63	040	2
18	300	20	5	SCT	29.83	55	52	5	6500	Ac	63	050	2
19	310	20	5	BKN	29.87	54	51	7	6500	Ac			
20	310	10	8	CLR	29.88	53	49	0	—	—			
21	310	10	8	CLR	29.90	52	48	0	—	—			
22	310	10	8	CLR	29.92	51	47	0	—	—			
23	310	10	8	CLR	29.94	50	46	0	—	—			
24	310	5	8	CLR	29.96	50	46	0	—	—			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 64

FUEL CONSUMED 0000-2400: 1434

REMARKS

00-04 Moored starboard side to pier at U.S. Naval Accademy, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. Ships present N/W include various district craft. No 1 S/S generator and No 2 S/S boiler are on the line. Ship is in condition of readiness VI. Material condition Yoke is set.

W. J. Holloway
Ens. USN

04-08 Moored as before. 0630 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. OOD has the conn. Draft prior to getting underway, fwd. 10'; aft, 11'4" mustered the crew on station. Absentees: none. 0701 Underway for measured mile in accordance with COMINLANT Second Quarter 1960 Employment schedule. YTL 442 Alongside to port. 0704 YTL 442 Underway from alongside. Steering various courses and speeds to conform with channel. 0738 Commenced drag shaft test. 0747 Completed drag shaft test. Secured Sea detail. Set course 240°

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT Jr U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability CMS0 519) Tues (Day) 27 (Date) Oct. (Month) 19 59

04-08 Continued. Speed 5 knots

W. J. Holloway
Ens. USN

ΦΒ-12 STEAMING AS BEFORE ΦΒ1Φ C/C TO 350 ΦΒ17 C/C TO 18L5 ΦΒ23 C/C TO ΦΦL5 ΦΒ29 C/C TO 18L5 COMMENCED MANEUVERING ON VARIOUS COURSE TO AT VARIOUS SPEEDS TO CONDUCT TACTICAL TRIAL RUNS. COMMENCED RUN NO. 218. Φ844 COMPLETED RUN NO. 218. Φ855 CONDUCTED RUN NO. 22Φ. Φ91Φ C/S TO 5KTS PROCEDING TO PICK UP MARKER BUOY MANEUVERING ON VARIOU COURSES AT VARIOUS SPEEDS TO MAKE RECOVERY OF THE BUOY. Φ919 RECOVERED BUOY. COMMENCED MANEUVERING ONVARIOUS COURSES AT VARIOUS SPEEDS TO SEARCH FOR UNDERWATER OBSTRUCTIONS. Φ936 SET CONDITION 1M COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM M/S GEAR 1Φ12 PORT AND STBD "O"-TYPE STOPPED OF AT 25Φ FATHOMS. SET COURSE 270 SPEED 11KTS. 1Φ2Φ C/C TO ΦΦΦ 1Φ28 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1Φ26 CONDUCTED RUN NO. 215. 1Φ29 C/C TO Φ3Φ. 1Φ31 CABLE PARTED ON PORT O-TYPE. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO RECOVER M/S GEAR AND PORT FLOAT & OTTER. 11Φ9 STBD O-TYPE RECOVEREP. 1138 ALL M/S GEAR RECOVERED C/C TO Φ12, C/S TO 5KTS. 1144 C/S TO 11KTS

D. E. Boyer, ENS, USN

12-16 STEAMING AS BEFORE. 1205 C/C TO Φ25 12Φ8 C/C TO Φ12 1234 C/C TO 2ΦΦ 1242 C/C TO 225 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM M/S GEAR. COMMENCED STREAMING GEAR. 1321 PORT AND STBD O-TYPE STOPPED OFF ON DECK AT 250 FATHOMS 1322 SET COURSE 145, SPEED 11KTS. 1326 C/C TO Φ3Φ 14ΦΦ STBD OTTER TURNED OVER IN RUN NO. 225. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CORRECT STBD. O-TYPE. 1432 STBD. GEAR ABOARD. 1439 COMMENCED STREAMING STBD. GEAR. 144Φ C/C TO Φ2Φ 15ΦΦ STBD. M/S GEAR STOPPED OFF AT 25Φ FATHOMS. COMMENCED MANEUVER-ING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT TACTICAL RUNS 315 AND 216. SECURED CONDITION 1M SET NORMAL STREAMING WATCH.

D. E. Boyer, ENS. USN.

16-2Φ STEAMING AS BEFORE MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT TACTICAL RUNS 192 ~~AND~~, 17Φ8 PORT O-TYPE PARTED. SET CONDITION 1M COMMENCED RECOVERY OF M/S GEAR. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO RECOVER M/S GEAR AND M/S GEAR ADRIFT. 1746 ALL O-TYPE GEAR ABOARD COMMENCED RECOVERY OF DRIFTING FLOAT. 1831 PORT O-TYPE GEAR ABOARD. COMMENCED MANEUVERING ON VARIOUS COURSES TO CONDUCT DRAG SHAFT TEST. 184Φ COMPLETED DRAG TEST. SECURED CONDITION 1M. SET SPECIAL SEA DETAIL. SET COURSE 29Φ, SPEED 1ΦKTS. 1846 C/C TO 3ΦΦ CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD AT THE CONN. 1848 C/C TO 316. 1851 PASSED BETWEEN BUOYS 1 AND 2. 19Φ1 PASSED BUOY 3 ABEAM TO STBD. 19Φ3 C/C TO 332 PASSED BUOY No. 10 ABEAM TO STBD. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL AND APPROACH THE ASSIGNED BERTH STANDING INTO THE SEVERN RIVER. ~~1912~~ 1912 NAVIGATOR AT THE CONN. 1919 MOORED STBD. SIDE TO SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. 1933 SECURED SPECIAL SEA DETAIL SET REGULAR IN PORT WATCH.

D. E. Boyer
ENS. USN

20-24 MOORED AS BEFORE.

D. E. Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. L. Fiske LT(jg) U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 28 (Date) OCTOBER (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	320	5	9	CLR	29.99	49	45	0	—	—			
02	310	6	9	CLR	30.02	48	45	0	—	—			
03	300	5	9	CLR	30.04	46	44	0	—	—			
04	300	5	9	CLR	30.07	46	44	0	—	—			
05	300	5	9	CLR	30.10	47	43	0	—	—			
06	320	5	9	CLR	30.14	47	43	0	—	—			
07	350	10	9	SCT	30.18	48	44	2	1600	Cu			
08	350	15	9	SCT	30.21	49	44	3	1600	Cu	61	350	2.0
09	350	20	9	SCT	30.22	49	45	3	1600	Cu	63	000	2.5
10	310	15	9	SCT	30.24	48	43	3	1600	Cu	62	340	2.0
11	310	7	9	SCT	30.24	52	46	2	1600	Cu	62	320	.5
12	280	8	9	CLR	30.24	51	45	0	—	—	62	290	.5
13	280	6	9	CLR	30.21	60	51	0	—	—	62	280	.5
14	280	6	9	CLR	30.21	63	54	0	—	—	62	CALM	0
15	280	6	9	CLR	30.20	59	51	0	—	—	62	CALM	0
16	280	8	9	CLR	30.23	58	51	0	—	—	62	CALM	0
17	280	8	9	CLR	30.24	57	50	0	—	—	62	280	1
18	280	8	9	CLR	30.26	55	49	0	—	—			
19	280	8	9	CLR	30.29	52	47	0	—	—			
20	290	7	8	CLR	30.30	50	46	0	—	—			
21	290	7	7	CLR	30.30	49	45	0	—	—			
22	300	6	7	CLR	30.31	48	44	0	—	—			
23	310	6	7	CLR	30.32	47	43	0	—	—			
24	310	6	7	CLR	30.32	45	43	0	—	—			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 84

FUEL CONSUMED 0000-2400: 950

REMARKS

ΦΦ-Φ4 MOORED STARBOARD SIDE TO B SOUTH EAST CORNER OF ACADEMY PIER, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND. SHIPS PRESENT INCLUDE VARIOUS DISTRICT CRAFT. NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

D. L. Bozman
ENS, USN

Φ4-Φ8 MOORED AS BEFORE. Φ63Φ SET SPECIAL SEA DETAIL. DRAFT PRIOR TO GETTING UNDERWAY FWD: 10'2"; AFT: 11'5" Φ641 MUSTERED CREW ON STATION. ABSENTEES: NONE. COMPLETED ALL PREPARATIONS FOR GETTING UNDERWAY. Φ7Φ4 UNDERWAY IN ACCORDANCE WITH COMINLANT 2ND QUARTER 1960 EMPLOYMENT SCHEDULE. CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ~~CONDUCT~~ CLEAR THE PIER AND CONFORM TO THE CHANNEL STANDING OUT OF THE SEVERN RIVER. Φ712 PASSED BUOY 13 ABEAM TO STBD. Φ722 PASSED BUOY NO. 5 ABEAM TO STBD. Φ729 SET COURSE 128 SPEED 5KTS. PASSED BETWEEN BUOYS 1 AND 2. ENTERED CHESAPEAKE BAY. Φ73Φ SECURED SEA DETAIL SET REGULAR STEAMING WATCH. Φ734 CONDUCTED DRAG SHAFT TEST. MANEUVERING AS REQUIRED TO CONDUCT TEST. Φ74Φ COMPLETED DRAG SHAFT TEST. SET COURSE 175 DLB

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 28 (Date) OCTOBER (Month), 1959

Ø4-Ø8 (CONTINUED) SPEED 4 KTS. Ø743 c/s TO 10 KTS. MANEUVERING ON VARIOUS COURSES TO DETERMINE RAM PRESSURES ON STEERING GEAR. Ø755 c/c TO 165 Ø758 c/s TO 4 KTS c/c TO 19Ø.

D. Boyer
ENS. USN

08-12 STEAMING AS BEFORE. 0813 COMMENCED USING VARIOUS RUDDER ANGLES AT VARIOUS SPEEDS AHEAD AND ASTERN, ~~TO~~ &c MEASURING STEERING GEAR RAM PRESSURES. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

J. D. Connery
LTJG USNR

12-16 STEAMING AS BEFORE. 1413 COMPLETED STEERING TESTS. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO RUN KENT ISLAND MEASURED MILE ON BASE COURSES OF 001.5 AND 181.5.

J. D. Connery
LTJG USNR

16-20 STEAMING AS BEFORE. 1717 COMPLETED MEASURED MILE RUNS. CONDUCTED DRAG SHAFT TEST. 1727 SET COURSE 323 SPEED 12 KTS. 1728 SET SPECIAL SEA DETAIL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL, STANDING IN THE SEVERN RIVER. CAPTAIN AND NAVIGATOR ON THE BRIDGE, OOD IS CONNING. 1801 MOORED STARBOARD SIDE TO SE. CORNER ACADEMY PIER, ANNAPOLIS MD WITH STANDARD MOORING LINES DOUBLED. 1807 SECURED SPECIAL SEA DETAIL. SET INPORT WATCH.

J. D. Connery
LTJG USNR

20-24 MOORED AS BEFORE.

J. D. Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE THU (Day) 29 (Date) OCT (Month), 19 59

AT/~~PASSAGE~~ FROM ANNAPOLIS MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	310	6	7	CLR	30.32	45	43	0	—	—			
02	310	6	7	CLR	30.33	44	42	0	—	—			
03	310	6	7	CLR	30.33	43	41	0	—	—			
04	310	6	7	CLR	30.35	44	42	0	—	—			
05	310	5	7	CLR	30.37	45	42	0	—	—			
06	310	5	8	CLR	30.37	43	41	0	—	—			
07	040	6	7	CLR	30.40	45	41	0	—	—			
08	040	6	7	SCT	30.42	45	41	5	20,000	Ci/Cs	61	040	1
09	060	6	7	BKN	30.43	47	43	6	20,000	Ci/Cs	61	040	1
10	045	3	7	SCT	30.41	57	47	3	20,000	Ci/Cs	61	040	1
11	045	3	7	SCT	30.40	59	48	3	20,000	Ci/Cs	61	045	1
12	030	3	8	SCT	30.41	55	48	3	20,000	Cs	61	045	1
13	020	2	8	SCT	30.40	57	51	3	20,000	Cs	61	CALM	0
14	020	8	8	SCT	30.37	58	51	4	20,000	Cs	61	CALM	0
15	030	5	8	SCT	30.36	58	51	5	20,000	Cs	61	020	1
16	000	3	8	BKN	30.36	60	52	7	20,000	Cs	61	000	.5
17	265	3	8	SCT	30.37	55	50	4	20,000	Cs			
18	265	3	8	SCT	30.37	55	50	4	20,000	Cs			
19	265	3	8	SCT	30.36	55	50	4	20,000	Cs			
20	260	3	8	SCT	30.38	50	47	4	20,000	Cs			
21	260	3	8	SCT	30.38	50	47	4	20,000	Cs			
22	260	3	8	SCT	30.38	49	46	4	20,000	Cs			
23	260	3	8	SCT	30.40	49	46	4	20,000	Cs			
24	260	2	8	CLR	30.42	47	45	0	—	—			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400
74

FUEL CONSUMED 0000-2400
1028

REMARKS

00-04 MOORED STARBOARD SIDE TO S.E. CORNER, ACADEMY PIER, ANNAPOLIS MD WITH STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE VARIOUS YARD AND DISTRICT CRAFT. SOPA IS COM S.R.N.C. RECEIVING FRESH WATER FROM THE PIER, NO. 1 S/S GENERATOR IS ON THE LINE. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

J.O'Connery
LTJG-USNR

04-08 MOORED AS BEFORE. 0630 SET SPECIAL SEA DETAIL. COMMENCED PREPARATIONS FOR GETTING UNDERWAY. 0645 MUSTERED THE CREW ON STATIONS. ABSENTEES: NONE. 0656 COMPLETED PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 9'0"; AFT 11'4". CAPTAIN AT THE CONN, NAVIGATOR ON THE BRIDGE. 0704 YTL 442 ALONGSIDE TO PORT. 0705 UNDERWAY IN ACCORDANCE WITH COMINLANT 2ND QUARTER EMPLOYMENT SCHEDULE, FY 60. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH THE CHANNEL,

APPROVED:

W. F. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED:

J. K. Hicks LT/G U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CMSO 519) Thurs (Day) 29 (Date) Oct (Month) 1959

04-08 (CONT'D) STANDING OUT THE SEVERN RIVER. 0207 YTL 442 UNDERWAY TO PORT. 0233 PASSED BETWEEN BUOYS 1 & 2. ENTERED CHESAPEAKE BAY. SECURED SEA DETAIL. SET STEAMING WATCH. SET COURSE 140 SPEED 5. 0745 COMMENCED STEERING VARIOUS COURSES AT VARIOUS SPEEDS TO RUN KENT ISLAND MEASURED MILE ON BASE COURSES OF 001.5 AND 181.5.

J. O'Connery
LTJG-USNR

08-12 Steaming as before. 1100 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W.J. Holloway
Ens. USN

12-16 Steaming as before.

W.J. Holloway
Ens. USN

16-20 Steaming as before. 1636 Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. The OOD has the conn. Steering various courses and speeds to conform with Severn River Channel. 1707 Moored port side to Naval Engineering Experiment stationpierAt Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. 1713 Secured sea detail.

W.J. Holloway
Ens. USN

20-24 Moored as before.

W.J. Holloway
Ens. USN

APPROVED: W.L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Fiske LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Fri. (Day) 30 (Date) Oct (Month), 19 59

AT/~~PASSAGE~~ FROM Annapolis, Maryland. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	180	2	8	CLR	30.43	46	44	0	—	—			
02	180	3	9	CLR	30.43	46	44	0	—	—			
03	180	3	9	CLR	30.43	46	44	0	—	—			
04	180	3	8	CLR	30.42	46	45	0	—	—			
05	290	6	8	SCT	30.42	48	46	4	4500	Sc			
06	290	6	8	SCT	30.43	48	46	4	4500	Sc			
07	295	6	8	SCT	30.44	50	48	5	4500	Sc			
08	295	6	8	SCT	30.44	50	48	5	4500	Sc			
09	295	6	8	SCT	30.48	56	52	4	4500	Sc			
10	295	6	8	BKN	30.48	60	55	6	4500	Sc			
11	295	6	8	SCT	30.46	62	59	4	4500	Sc			
12	290	3	8	BKN	30.46	61	59	8	1000	ST			
13	290	3	8	BKN	30.46	61	59	8	1000	ST			
14	290	3	8	BKN	30.43	65	60	8	1000	ST			
15	290	3	8	BKN	30.40	66	60	8	1000	ST			
16	290	3	8	BKN	30.39	65	60	8	1000	ST			
17	290	3	8	BKN	30.37	63	61	8	1000	ST			
18	290	4	8	BKN	30.36	62	60	8	1000	ST			
19	290	4	8	BKN	30.36	62	60	8	1000	ST			
20	290	2	4	OVC	30.38	59	55	10	4500	Sc			
21	030	6	4	OVC	30.39	58	54	10	4500	Sc			
22	020	8	4	OVC	30.38	57	53	10	4500	Sc			
23	000	7	4	OVC	30.38	56	52	10	4500	Sc			
24	000	7	4	OVC	30.35	56	52	10	4500	Sc			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

1523

REMARKS

00-04 Moored port side to pier at Naval Engineering Experiment Station, Annapolis, Maryland with standard mooring lines doubled. SOPA is ~~Commander~~ Commandant Severn River Naval Command. Ships present in the area include various district craft. S/S generator No 1 and S/S boiler No. 1 are on the line. Receiving fresh water from the pier. Ship is in condition of readiness VI. Material condition Yoke is set. W.J. Holloway Ens. USN

04-08 Moored as before. 0750 Mustered the crew at quarters: absentees: none, W.J. Holloway Ens. USN

APPROVED: W.L. Vaught, LCDR, U.S.N. COMMANDING

EXAMINED: J.K. Fitch LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 30 (Date) OCTOBER (Month), 19 59

ØØ-12 MOORED AS BEFORE. Ø832 COMMENCED TAKING ON FUEL; DRAFT FWD. 10'3" AFT. 11'2" Ø9ØØ MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

D. L. Boyer
ENS, USN

12-16 MOORED AS BEFORE. 1240 COMPLETED FUELING HAVING RECEIVED 9954 GALLONS. DRAFT FWD: 10'5" AFT: 11'3"

D. L. Boyer
ENS, USN

16-2Ø MOORED AS BEFORE. 1639 HELD IN PORT FIRE DRILL. 1643 SECURED FROM IN PORT FIRE DRILL.

D. L. Boyer
ENS, USN

2Ø-24 MOORED AS BEFORE.

D. L. Boyer
ENS, USN

APPROVED: W. F. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 31 (Date) OCTOBER (Month), 19 59

AT/PASSAGE FROM ANNAPOLIS, MD. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY	WEATHER	BAROMETER	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)	(Miles)	(Symbols)	(Inches)	Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	300	3	8	OVC	30.32	58	55	10	4500	Sc			
02	300	3	8	OVC	30.34	59	56	10	4500	Sc			
03	300	3	8	OVC	30.31	59	56	10	4500	Sc			
04	300	3	8	OVC	30.27	59	56	10	4500	Sc			
05	300	3	8	OVC	30.25	58	56	10	4500	Sc			
06	300	3	8	OVC	30.22	57	55	10	1000	Ns			
07	300	3	5	R	30.20	56	54	10	1000	Ns			
08	340	4	7	R	30.19	57	55	10	1000	Ns			
09	340	3	8	R	30.17	57	55	10	1000	Ns			
10	325	3	7	R	30.14	59	57	10	1000	Ns			
11	300	2	7	R	30.12	59	56	10	1000	Ns			
12	300	3	7	OVC	30.06	60	59	10	1000	Ns			
13	280	4	7	OVC	30.04	60	59	10	1000	Ns			
14	250	5	7	OVC	30.00	61	58	10	1000	Ns			
15	220	5	7	OVC	29.96	62	58	10	1000	Ns			
16	170	10	7	OVC	29.93	61	60	10	1000	Ns			
17	170	10	7	OVC	29.92	61	60	10	1000	Ns			
18	170	10	7	OVC	29.89	61	60	10	1000	Ns			
19	250	10	7	OVC	29.89	60	59	10	1000	Ns			
20	240	3	6	SCT	29.87	60	59	3	1000	Ns			
21	245	3	6	CLR	29.84	58	57	0	—	-			
22	245	7	6	CLR	29.82	59	57	0	—	-			
23	230	6	6	CLR	29.80	58	57	0	—	-			
24	230	5	6	CLR	29.77	58	55	0	—	-			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

189

REMARKS

ØØ-Ø4 MOORED PORT SIDE TO FUELING PIER, WORTHINGTON BASIN, NAVAL ENGINEERING EXPERIMENTAL STATION, ANNAPOLIS, MD. WITH STANDARD MOORING LINES DOUBLED, ~~AND~~ SOPA IS COMMANDANT, SEVERN RIVER NAVAL COMMAND RCB SHIPS PRESENT ARE DISTRICT CRAFT. RECEIVING FRESH WATER FROM THE PIER. NO. 1 S/S GENERATOR ON THE LINE. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION "YOKE" SET.

D. A. Boyle
ENS, USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D. A. Boyle
ENS, USN

APPROVED: W. L. Vaughn, LCDR, U.S.N. COMMANDING

EXAMINED: K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 31 (Date) OCT. (Month), 1959

08-12 MOORED AS BEFORE 1010 MADE DAILY INSPECTIONS OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

J D Connery
LTJG USNR

12-16 MOORED AS BEFORE

J D Connery
LTJG USNR

16-20 MOORED AS BEFORE

J D Connery
LTJG USNR

20-24 MOORED AS BEFORE

J D Connery
LTJG USNR

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET - TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ , 19 _____
(Day) (Date) (Month)

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____	BY	_____
λ _____	BY	_____
1200		
L _____	BY	_____
λ _____	BY	_____
2000		
L _____	BY	_____
λ _____	BY	_____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)

TO _____ (ZT) (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

REMARKS

APPROVED: EXAMINED:

_____ U.S.N. COMMANDING _____ U.S.N. NAVIGATOR